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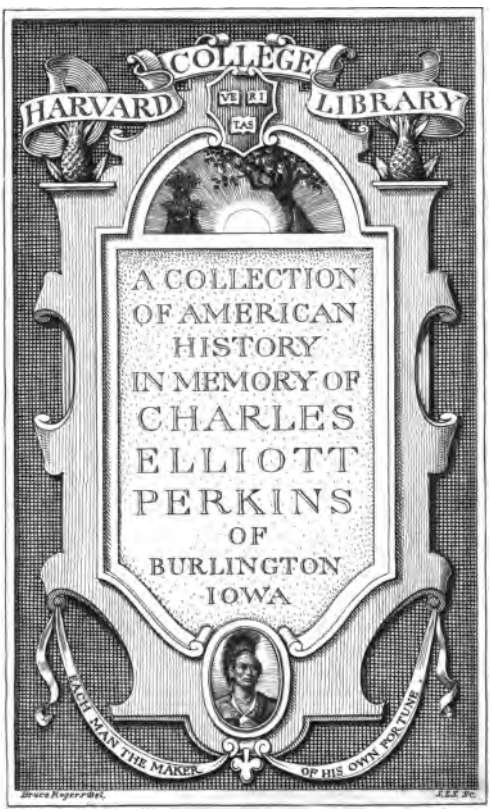

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REPORT

OF THE

Auditor of the Canal Department

ON THE

TOLLS, TRADE AND TONNAGE

OF THE

NEW-YORK CANALS.

Made to the Legislature, Feb. 18, 1854.

ALBANY:
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State of New-York.

No. 145.

IN ASSEMBLY, FEB. 18, 1854.

REPORT

Of the Auditor of the Canal Department of the Tolls, Trade and Tonnage of the New-York canals.

STATE OF NEW-YORK:
CANAL DEPARTMENT,
Albany, February 17, 1854.

Hon. R. H. PRUYN,
Speaker of the Assembly:

Sir,—I herewith transmit the report required by sec. 7, chap. 162, Laws of 1848, of the tolls, trade and tonnage of the New-York State canals, for the year of navigation, 1853.

I have the honor to be,
Very respectfully,
Your obedient servant,
M. SCHOONMAKER,
Auditor.

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Transd. to S. P. A.
May 1, 1952

STATE OF NEW-YORK:

CANAL DEPARTMENT,
Albany, February 17, 1854.

To the Legislature of the State of New York:

The Auditor of the Canal Department, in obedience to the requirements of section 7, of act chapter 162 of the Laws of 1848, transmits a statement of the tolls, trade and tonnage of the canals for the year of navigation, 1853.

The tables and statements showing the tolls and business of the canals, arranged for the year and for a series of years, are as follows:

BUSINESS OF THE YEAR.

GENERAL MOVEMENT.

No.

1. A general statement of the tolls collected at each collector's office, and on each canal, showing the condition of each collectors's account.
2. A general statement of the *tons* of each article shipped at each office upon the several canals.
3. A general statement of the *value* of each article shipped at each office upon the several canals.
4. A general statement of the *tolls* paid on each article at each office on the several canals.
5. A summary statement of 2, 3, and 4.

Arrival at Tide Water.

6. A general statement of the quantity, tons, and value of each article from the *Erie* canal.
7. A similar statement of each article from the *Champlain* canal.
8. A summary statement of 6 and 7 consolidated, showing the total arrival at tide water by canal.

Departure from Tide Water.

9. A statement showing the tons going from tide water by canal, and the tons of merchandize left on each canal, for the year 1853.

TRADE WITH OTHER STATES AND CANADA.

Imports from.

10. A statement showing the quantity, tons, and value of each article *from other States*, by way of Buffalo, Black Rock, and Tonawanda.
11. A statement showing the like, by way of Oswego.
12. do do do Whitehall.

Exports to.

13. A statement of merchandize, furniture and salt going to Western States by way of Buffalo and Oswego, and to Vermont by way of Whitehall.

SUMMARY

Of several of the preceding statements, for a series of years.

14. Tolls at each office, being No. 1, for a series of years.
15. Tons of total movement do 2, do do
16. Tons of each article composing total movement,..... do do
17. Val. of total movement, being No. 3, do do
18. Value of each article composing total movement,..... do do
19. Toll on total movement, being No. 4, do do
20. Toll on each article composing total movement,..... do do
21. Toll paid on each canal,..... do do
22. Tons from Erie canal, being No. 6, do do
23. do Champlain canal, No. 7, do do
24. Tons from Erie and Champlain canal, being No. 8,..... do do
25. Tons of each article from Erie and Champlain canals,..... do do
26. Value of each article from Erie and Champlain canals,..... do do

27. Tons going from tide water, being No. 11, for a series of years.
28. Tons from other States, by way of Buffalo, Black Rock and Tonawanda, being No. 13, ... do do
29. Value of all the property cleared at Buffalo, Black Rock and Tonawanda, ... do do
30. Tons from other States, by way of Oswego, being No. 14, ... do do
31. Value of all property cleared at Oswego, ... do do
32. Tons from other States, by way of Whitehall, being No. 15, ... do do
33. Tons of merchandize and salt, to other States, being No. 16, ... do do

MISCELLANEOUS.

WESTERN TRADE.

34. Tons of merchandize and furniture going to other States, by way of Buffalo, for a series of years.
35. Tons arriving at tide water on the Erie canal, product of this State, for a series of years.
36. Tons arriving at tide water on the Erie canal, product of other States, for a series of years.
37. Quantity of wheat and flour shipped at Buffalo, Black Rock, Tonawanda, Oswego, and Whitehall; and the total quantity of wheat and flour arriving at the Hudson river, for a series of years.

INTERNAL TRADE OF THE STATE.

38. Tons of general movement, and showing the tons of the internal trade or movement, for a series of years.
39. Tons of general and internal movement of the "Forest," for a series of years.
40. Tons of general and internal movement of "Agriculture," for a series of years.
41. Tons of general and internal movement of "Manufactures," for a series of years.

42. Tons of general and internal movement of "Merchandize," for a series of years.
43. Tons of general and internal movement of "other articles," for a series of years.

BOATS AND PASSENGERS.

44. A statement of the toll on, and miles run, by freight boats, on each canal.
45. A statement of the toll on, and miles run, by packet boats, on each canal.
46. A statement of the miles run by all boats on all canals.
47. A statement of the toll on all persons on all canals.
48. A statement showing the number of cargoes and light boats weighed at each weigh-lock in 1853; the number of cargoes to which additions were made; the pounds of addition, and the average weight of cargoes at each weigh-lock.

LOCKAGES.

49. A statement showing the lockages at points on each canal, for the year 1853.
50. A statement showing the lockages at points on each canal, for 1852 and 1853.
51. A statement showing the lockages, at various points, for a series of years.
52. A statement of the number of cribs passing Alexander's lock, for a series of years.
53. A statement showing the lockages at Alexander's lock, for a series of years.

MISCELLANEOUS.

54. A statement showing for a series of years, the tolls on all the canals, the number of boats arriving at and clearing from tide water, the lockages at Alexander's lock and the tonnage arriving at tide water.
55. Rates of toll established for 1854.
56. A statement of tons and value of property going directly to New-York, 1853.

57. A statement of the tons of each kind of merchandize going to other states, by way of Buffalo and Oswego, the tons left in this State, and the tons going from tide water by way of Erie canal.
58. A statement of the tons and value of merchandize going to other States, by way of Buffalo and Oswego, for a series of years.
59. A statement of the value of property coming from, and merchandize going to other States, by way of Buffalo, Black Rock, Tonawanda and Oswego, for a series of years.
60. A statement of the estimated value of all property transported on each canal, for a series of years.
61. A comparative statement of the tolls paid on boats, passengers, and each article of transportation, in 1852 and 1853.
62. A statement of the number of clearances issued at each office, for a series of years.
63. A statement of the number of clearances issued on each canal for a series of years.
64. A statement of the tons of the total movement on the Erie canal in 1853.
65. A statement of the tons of property which moved on each and all of the canals in 1853.
66. Weekly receipts of tolls for a series of years.
67. Freight and toll on 100 tons of flour from Buffalo to Albany, and on 100 tons of merchandize from Albany to Buffalo, for a series of years.
68. A statement of down freight, per barrel of 216 pounds, for each month of 1853.

The total tonnage of all the property on the canals, ascending and descending, its value, and the amount of tolls collected for the eighteen years preceding, is as follows:

YEAR.	Tons.	Value.	Tolls.
1836, ...	1,310,807	$67,634,343	$1,614,342
1837, ...	1,171,296	55,809,288	1,292,623
1838, ...	1,333,011	65,746,559	1,590,911
1839, ...	1,435,713	73,399,764	1,616,382
1840, ...	1,416,046	66,303,892	1,775,747
1841, ...	1,521,661	92,202,929	2,034,882
1842, ...	1,236,931	60,016,668	1,749,196
1843, ...	1,513,439	76,276,909	2,081,590
1844, ...	1,816,586	90,921,152	2,446,374
1845, ...	1,985,011	100,553,245	2,646,181
1846, ...	2,268,662	115,612,109	2,756,106
1847, ...	2,869,810	151,563,428	3,635,381
1848, ...	2,796,230	140,086,157	3,252,212
1849, ...	2,894,732	144,732,285	3,268,226
1850, ...	3,076,617	156,397,929	3,273,899
1851, ...	3,582,733	159,981,801	3,329,727
1852, ...	3,863,441	196,603,517	3,118,244
1853, ...	4,247,853	207,179,570	3,204,718

The total tons coming to tide water from Erie and Champlain canals, for each of the last twenty years, and the aggregate value thereof in market, was as follows:

YEAR.	Tons.	Value.
1834, ...	553,596	$13,405,022
1835, ...	753,191	20,525,446
1836, ...	696,374	26,932,470
1837, ...	611,781	21,822,354
1838, ...	640,481	23,038,510
1839, ...	602,128	20,163,199
1840, ...	669,012	23,213,573
1841, ...	774,334	27,225,322
1842, ...	666,626	22,751,013
1843, ...	836,861	28,453,408
1844, ...	1,019,094	34,183,167
1845, ...	1,204,943	45,452,321
1846, ...	1,362,319	51,105,256
1847, ...	1,744,283	73,092,414
1848, ...	1,447,905	50,883,907
1849, ...	1,579,946	52,375,521
1850, ...	2,033,863	55,474,637
1851, ...	1,977,151	53,927,508
1852, ...	2,234,822	66,893,102
1853, ...	2,505,797	73,688,044

The whole quantity of wheat and flour which came to the Hudson river, from 1834 to 1853, inclusive, with the aggregate market value of the same, and the amount of tolls received on all the wheat and flour transported on the canals in each year, from 1837 to 1853, inclusive, is as follows:

YEAR.	Tons.	Value.	Tolls.
1834,	130,452	$5,719,795	Not ascert'd.
1835,	128,552	7,395,939	do.
1836,	124,982	9,796,540	do
1837,	116,491	9,640,156	$301,739
1838,	133,080	9,883,586	380,161
1839,	124,683	7,217,841	404,525
1840,	244,862	10,362,862	700,071
1841,	201,360	10,165,355	621,046
1842,	198,231	9,284,778	606,727
1843,	248,780	10,283,454	731,816
1844,	277,865	11,211,677	816,711
1845,	320,463	15,962,950	851,533
1846,	419,366	18,836,412	1,099,325
1847,	551,205	32,890,938	1,460,424
1848,	431,641	21,148,421	1,126,133
1849,	434,444	19,308,595	1,128,064
1850,	461,781	20,218,188	1,114,519
1851,	457,624	16,487,652	867,881
1852,	576,772	22,564,256	995,160
1853,	618,858	30,034,571	998,962

The tons of wheat and flour shipped at Buffalo and Oswego, from the year 1835 to 1853, at Black Rock, from 1839 to 1853, and at Tonawanda, from 1850 to 1853, inclusive, and the total tons of wheat and flour which arrived at the Hudson river, were as follows, viz:

YEAR.	Buffalo, tons.	Black Rock tons.	Tonawanda tons.	Oswego, tons.	Total.	Total tons arrived at tide water
1835,	15,935	.....	.....	14,888	30,823	128,552
1836,	24,154	.....	.....	13,591	37,745	124,982
1837,	27,206	.....	.....	7,429	34,635	116,491
1838,	57,977	.....	.....	10,010	67,987	133,080
1839,	60,082	7,697	.....	15,108	82,887	124,683
1840,	95,573	12,825	.....	15,075	123,473	244,862
1841,	106,271	24,843	.....	16,677	147,791	201,360
1842,	107,522	13,035	.....	14,338	134,895	198,231
1843,	146,126	12,882	.....	25,858	184,866	248,780
1844,	145,510	15,669	.....	42,293	203,472	277,863
1845,	118,614	17,066	.....	44,560	180,240	320,463
1846,	247,860	16,564	.....	63,905	328,529	419,366
1847,	380,053	18,489	.....	87,329	485,871	551,205
1848,	253,325	19,376	.....	90,411	363,112	431,641
1849,	229,983	2[illegible],196	.....	119,201	371,380	434,444
1850,	205,457	24,256	13,815	133,473	377,001	461,781
1851,	229,526	25,457	23,316	146,204	424,503	457,624
1852,	246,362	33,336	31,868	182,434	494,000	576,772
1853,	219,868	33,764	34,697	227,631	515,900	613,858

A table showing the tendency of the lockages upon the Erie canal, at various points, for a series of years, is as follows:

YEAR.	Lock No. 1, Albany.	Port Schuyler side cut lock.	West Troy side cut.	Total to & from the Hudson river.	Lock 3 miles west of Schenectady.	Syracuse lock.	Geddes lock.	Lockport locks.	Black Rock guard lock.	Junction lock, Champlain canal.
1835,....	21,410	.....	15,703	37,113	25,798	22,258	18,280	10,925	11,206	11,969
1836,....	22,451	.....	16,001	38,452	25,516	21,692	17,038	13,808	11,246	11,248
1837,....	24,618	.....	13,942	38,560	21,055	18,181	15,207	10,041	11,173	.....
1838,....	23,478	.....	16,418	39,896	25,962	20,383	18,557	.....	.....	.....
1839,....	.....	.....	.....	.....	24,234	.....	.....	.....	.....	.....
1840,....	.....	.....	.....	.....	26,987	.....	.....	.....	.....	.....
1841,....	.....	.....	.....	.....	30,320	.....	.....	.....	.....	.....
1842,....	.....	.....	.....	.....	22,869	19,397	16,069	11,697	11,097	8,813
1843,....	17,826	3,258	12,089	32,673	23,184	21,165	17,447	11 697	12,719	8,164
1844,....	20,845	4,243	13,749	38,837	28,219	25,198	20,044	12,994	14,554	10,099
1845,....	18,963	9,127	12,968	41,058	30,452	28,203	23,052	15,665	14,296	8,647
1846,....	18,169	11,495	16,196	45,860	33,431	32,212	25,225	20,033	16,347	9,771
1847,....	23,743	15,363	15,124	54,230	43,957	39,149	31,650	26,327	27,295	10,174
1848,....	19,519	6,940	16,255	42,714	34,911	34,760	29,066	20,255	19,470	9,465
1849,....	19,355	9,888	17,609	46,852	36,918	38,634	28,740	20,124	18,181	10,397
1850,....	18,382	8,984	24,056	51,422	38,444	41,170	27,799	21,111	20,103	12,801
1851,....	19,907	10,054	26,838	56,799	40,396	.....	29,535	25,094	20,515	13,861
1852,....	20,178	8,086	29,104	57,368	41,572	38,933	29,952	25,164	20,830	13,478
1853,....	19,940	8,556	25,330	53,826	42,967	35,559	29,332	20,839	19,476	13,313

TRADE OF THIS STATE AND OF WESTERN STATES.

The following table shows for each of the preceding nineteen years how much of the tolls received in each year of navigation was on "products from Western States," how much was on "products of this State," and how much was on "merchandize going from tide water."

YEAR.	TOLLS ON AGRICULTURAL AND OTHER PRODUCTS.		Merchandise fm tide water.	Total on all canals.
	Fm other States	From this State		
1835,.....	$153,063	$884,049	$510,997	$1,548,109
1836,.....	211,750	853,022	549,564	1,614,336
1837,.....	160,116	723,756	408,751	1,292,623
1838,.....	247,241	803,967	539,703	1,590,911
1839,.....	310,072	756,723	549,587	1,616,382
1840,.....	427,480	865,758	482,510	1,775,748
1841,.....	500,630	924,326	609,927	2,034,883
1842,.....	467,792	827,841	453,565	1,749,198
1843,.....	623,297	892,151	566,142	2,081,590
1844,.....	676,032	1,088,274	682,068	2,446,374
1845,.....	677,922	1,240,678	727,582	2,646,182
1846,.....	1,013,478	1,100,699	641,929	2,756,106
1847,.....	1,583,500	1,213,761	837,943	3,635,204
1848,.....	1,157,905	1,213,060	881,402	3,252,367
1849,.....	1,101,860	1,261,229	905,137	3,268,226
1850,.....	1,137,731	1,222,877	913,291	3,273,899
1851,.....	1,251,390	1,027,124	1,051,213	3,329,727
1852,.....	1,304,018	1,004,879	809,347	3,118,244
1853,.....	1,383,422	945,968	875,328	3,204,718

The statement below gives the total tonnage arriving at tide water, by way of the *Erie* canal for a series of eighteen years, distinguishing between the tonnage from this State and the tonnage from Western States.

YEAR.	From Western States, tons.	From this State, tons.	Total tons.
1836,.....	54,219	364,906	419,125
1837,.....	56,255	331,251	387,506
1838,.....	83,233	336,016	419,249
1839,.....	121,671	264,596	386,267
1840,.....	158,148	309,167	467,315
1841,.....	224,176	308,344	532,520
1842,.....	221,477	258,672	480,149
1843,.....	256,376	378,969	635,345
1844,.....	308,025	491,791	799,816
1845,..... ...	304,551	655,039	959,590
1846,.....	506,830	600,662	1,107,270
1847,.....	812,840	618,412	1,431,252
1848,.....	650,154	534,183	1,184,337
1849,.....	768,659	498,068	1,266,724
1850,.....	773,858	598,001	1,371,859
1851,.....	966,993	541,684	1,508,677
1852,.....	1,151,978	492,721	1,644,699
1853,.....	1,213,690	637,748	1,851,438

The tons "from this State" are got at by assuming that all property from "Western States" reached tide water, and by deducting such tonnage each year from the "total tons" arrived at tide water.

The following statement exhibits the progressive increase of trade in the great staple of flour and wheat, during a series of years from 1835 to the present time. The results in the second column are arrived at by assuming that all the flour and wheat from Western States arrived at tide water, and by deducting it from the total arrival at tide water. In turning wheat into barrels the practice has been followed of calling five bushels a barrel. It is not strictly accurate, but as it is done for the whole series, it answers for the purpose of a comparison of years. The average price of flour each year at Albany is also given.

YEAR.	Barrels from Western States.	Barrels from this State.	Barrels arriving at tide water.	Price.
1835,....	268,259	868,561	1,136,778	$6 50
1836,....	317,108	775,979	1,093,087	8 75
1837,....	284,902	747,676	1,032,578	9 50
1838,....	552,283	637,036	1,189,319	8 50
1839,....	683,509	425,544	1,109,053	6 50
1840,....	1,066,615	1,080,084	2,146,699	4 84
1841,....	1,232,987	596,657	1,829,644	6 90
1842,....	1,146,292	543,064	1,776,051	5 18
1843,....	1,568,645	670,532	2,239,177	4 56
1844,....	1,727,714	746,939	2,474,653	4 50
1845,....	1,553,740	1,288,416	2,842,156	5 57
1846,....	2,723,474	929,330	3,652,804	5 05
1847,....	3,989,232	791,106	4,780,338	6 84
1848,....	2,983,688	770,114	3,753,802	5 58
1849,....	2,842,821	886,938	3,739,759	5 00
1850,....	3,084,959	905,277	3,990,236	5 00
1851,....	3,495,734	495,467	3,991,201	4 00
1852,....	3,937,366	877,731	4,815,097	4 53
1853,....	3,615,875	1,334,398	4,950,273	5 77

Of the $3,204,718 collected during the last year of navigation, there was paid,

On flour and wheat, ...	$998,962
On other products, ...	1,330,428
Total on down freight, ...	$2,329,390
On up freight, or merchandize, ...	875,328
Total, ...	$3,204,718

MEANS OF TRANSPORT AND CAPACITY OF THE ERIE CANAL.

It is impossible, except by actual count, to ascertain with any degree of correctness, the number of boats upon the canals. Although the number built and registered can easily be ascertained, still that is not the case with those going out of use by decay or other causes. In 1843, 1846, and 1852, after the close of navi-

gation, accurate counts were made of the number of boats at each of those periods, and they resulted as follows:

January 1, 1844,	whole number of boats,	.....	2,126
1847,	do	do	2,725
1853,	do	do	3,401

Since such last count, as appears by the following table, there have been built and registered 590 boats of various kinds and sizes, with a total tonnage of 57,380 tons.

A statement of the number, class and tonnage of boats built and registered in 1853, is as follows:

Tonnage	Scows.	Decked Scows.	Lake.	Bullheads	Line.	Packets.	Total boats.	Total tons
250	..	..	..	3	..	....	3	750
240	..	..	1	..	....	....	1	240
220	..	..	..	1	..	....	1	220
200	..	..	5	..	..	....	5	1,000
150	..	..	1	1	4	....	6	900
140	..	..	..	..	..	....	..	.....
130	3	1	2	1	..	....	7	910
125	2	1	7	7	1	....	18	2,250
120	4	..	6	5	1	....	16	1,920
115	1	2	4	1	2	....	10	1,150
110	4	1	6	3	2	....	16	1,760
100	40	13	14	9	3	....	79	7,900
95	39	12	13	55	61	....	180	17,100
90	51	15	36	29	33	....	164	14,760
85	9	1	10	2	..	....	22	1,870
80	8	10	7	8	..	....	33	2,640
75	7	2	6	..	..	....	15	1,125
70	2	..	4	..	..	....	6	420
65	1	1	1	..	..	....	3	195
60	2	..	..	..	..	....	2	120
50	3	..	..	..	..	....	3	150
	176	59	123	125	107	....	590	57,380

The following table exhibits the various tonnage of the boats registered in each of the last ten years, and thus shows the progressive increase of their capacity.

Tonnage.	Inventory of all boats to Jan., 1844.	NEW BOATS REGISTERED.									
		1844	1845	1846	1847	1848	1849	1850	1851	1852	1853
250	....	....	....	....	....	....	....	....	....	....	3
240	....	....	....	....	....	....	....	....	....	....	1
220	....	....	....	....	....	....	....	....	....	....	1
200	....	....	....	....	....	....	....	....	....	....	5
170	....	....	....	....	....	....	....	....	1	....	....
150	....	....	....	....	....	....	....	2	....	1	6
130	....	....	....	....	....	....	1	....	1	2	7
125	....	....	....	....	....	....	....	....	1	....	18
120	....	....	....	....	....	....	1	....	2	....	16
115	....	....	....	....	....	....	....	....	....	....	10
110	....	....	....	....	....	....	....	....	....	....	16
100	....	....	....	....	....	....	2	13	27	34	79
95	....	....	1	1	6	....	4	6	23	63	180
90	2	1	4	6	27	10	4	25	72	90	164
85	1	....	1	7	45	21	13	16	11	22	22
80	3	9	13	100	560	148	78	38	28	26	33
75	14	33	60	186	553	158	75	17	22	10	15
70	175	124	107	123	162	59	20	20	18	9	6
65	295	94	54	26	44	13	2	4	1	4	3
60	526	71	33	9	30	25	7	3	2	2	2
55	256	15	4	1	13	8	....	....	....	....	....
50	457	14	5	3	4	2	2	4	1	6	3
45	158	1	2	1	3	4	....	....	1	....	....
40	147	....	....	3	4	1	....	3	1	....	....
35	33	1	1	....	3	....	....	....	1	....	....
30	34	11	1	2	3	6	4	....	....	....	....
25	10	3	....	4	3	....	....	....	....	....	....
20	8	....	3	3	2	....	2	....	....	....	....
15	3	1	....	....	1	1	....	....	....	....	....
10	4	....	1	2	3	1	....	....	....	2	....
5	....	....	4	....	....	....	....	1	....	....	....
2	....	....	3	....	....	....	....	....	....	....	....
	2,126	378	297	477	1,466	457	215	152	213	271	590

The number and tonnage capacity of the boats built and registered in each year since 1843, has been as follows:

Year.	Boats.	Tons.	Av. of boat.
1844,.....	378	24,360	64 tons.
1845,.....	297	19,781	67 do
1846,.....	477	34,630	73 do
1847,.....	1,466	110,745	76 do
1848,.....	457	33,815	74 do
1849,.....	215	16,370	76 do
1850,.....	152	12,260	80 do
1851,.....	213	18,450	87 do
1852,.....	271	23,945	88 do
1853,.....	590	57,380	97 do

These results exhibit a much greater increase of boats and tonnage during the last year than any previous year, except 1847. In that year there was an unusual increase of boats and tonnage, arising from the extraordinary demand for western products to supply famishing Ireland. There has been no such extraordinary demand since, to give rise to any such extraordinary increase. The average tonnage of the boats, it will be seen, has been annually increasing, so that the average is now nearly one hundred tons.

An exhibit of the average tonnage of the cargo of the boats, of the time necessary to make a passage, and the cost to bring a barrel of flour from Buffalo to Albany, of the lockages at Alexander's lock, and the total tons delivered at tide water from the Erie canal, is as follows:

YEAR.	Average cargo of boat.	Day's time between Buffalo and Albany.	Freight on a bbl. of flour.	Lockage at Alexander's lock.	Tons delivered at tide water from Erie canal.
1841,.....	41	9	71 cts.	30,320	532,520
1844,.....	49	7½	60 do	28,219	799,816
1847,.....	67	10½	77 do	43,957	1,431,252
1848,.....	71	9	58 do	34,911	1,184,337
1849,.....	68	8¾	56 do	36,918	1,266,724
1850,.....	76	9	58 do	38,444	1,554,675
1851,.	78	8½	49 do	40,396	1,508,677
1852,.....	80	9	53 do	41,572	1,644,699
1853,.....	84	9	56 do	42,967	1,851,438

In arriving at the time occupied in making a trip between Buffalo and Albany in 1853, the detentions occasioned by the numerous breaks which occurred during that season were not taken into consideration, if they had been the average time would have been about eleven instead of nine days, as above stated.

COST OF TRANSPORTATION.

The following tables have been prepared with great care, to show the variations in the price of transportation of up and down freight between Buffalo and Albany. The average price in each month of each year from 1830 to 1853, inclusive, is given, together with the average for each season, distinguishing between the toll which goes to the State, and the freight or excess over the toll which goes to the carrier.

YEAR.	UP FREIGHT PER HUNDRED LBS. FROM ALBANY TO BUFFALO.									
	May.	June.	July.	August.	Sept'r.	October.	Novemb.	Av'ge for year.	Tolls deducted.	Leaving freight.
1830,	$1 00	$1 00	$1 00	$1 00	$1 00	$1 00	$1 00	$1 00	$51	$49
1831,	1 00	1 00	1 00	98	97	99	99	99	51	48
1832,	1 00	1 00	1 00	1 00	1 00	1 00	1 00	1 00	51	49
1833,	92	79	70	69	69	67	73	74	44	36
1834,	82	82	82	82	82	82	82	82	33	49
1835,	80	80	80	80	80	80	80	80	33	47
1836,	1 05	1 05	1 05	1 05	1 05	1 05	1 05	1 05	33	72
1837,	1 05	1 06	1 01	90	84	75	88	93	33	60
1838,	85	85	88	85	85	83	88	85	33	52
1839,	87	81	76	81	90	90	90	85	33	52
1840,	80	80	85	80	85	84	87	83	33	50
1841,	68	63	59	47	50	58	81	61	33	28
1842,	75	71	61	58	58	60	81	66	33	33
1843,	56	55	51	46	51	61	72	56	33	23
1844,	77	60	48	48	67	77	80	65	33	32
1845,	51	44	48	44	49	47	50	48	33	15
1846,	38	40	41	35	37	40	49	40	24	16
1847,	39	39	39	39	39	39	39	39	24	15
1848,	39	39	39	39	39	39	39	39	24	15
1849,	39	39	39	39	39	39	39	39	24	15
1850,	37	35	35	35	36	37	39	36	24	12
1851,	31	31	30	30	31	31	32	31	22	9
1852,	28	26	25	25	26	26	28	26	15	11
1853,	28	28	28	28	28	28	28	28	15	13
	$16 22	$15 68	$15 30	$14 83	$15 27	$15 47	$16 49	$15 60	$7 65	$8 01
Total av'ge for 24 yrs.	70	65	64	62	64	64	65	65	32	33

YEAR.	DOWN FREIGHT PER BBL. 216 LBS. FROM BUFFALO TO ALBANY.									
	May.	June.	July.	August.	Sept'r.	October.	Novemb.	Av'ge for year.	Toll deducted.	Leaving freight.
1830,	$1 00	$0 99	$0 97	$0 86	$99	$1 01	$1 02	$0 98	$0 55	$0 43
1831,	1 04	97	91	92	90	97	1 02	96	55	41
1832,	1 10	97	90	97	1 00	1 00	1 06	1 00	55	45
1833,	91	82	86	83	90	91	91	88	39	49
1834,	87	78	78	81	85	85	88	83	35	48
1835,	70	65	66	64	64	76	75	68	35	33
1836,	80	78	72	72	76	80	80	77	35	42
1837,	80	80	82	72	83	77	97	81	35	46
1838,	80	73	71	68	73	70	76	73	35	38
1839,	68	67	65	65	78	87	1 00	75	35	41
1840,	80	78	74	67	76	80	1 13	81	35	46
1841,	75	65	68	63	66	73	85	71	35	36
1842,	72	60	60	62	62	63	76	65	35	30
1843,	60	60	59	57	58	62	70	60	35	25
1844,	75	61	55	56	54	57	65	60	35	25
1845,	55	55	54	57	55	53	96	71	35	26
1846,	61	61	53	54	53	58	1 05	64	31	33
1847,	1 12	1 02	67	62	57	66	73	77	31	46
1848,	54	51	54	54	52	66	72	58	31	28
1849,	51	55	55	52	52	57	71	56	31	25
1850,	51	51	53	54	53	59	81	57	31	26
1851,	46	46	50	43	46	53	60	49	23	26
1852,	47	47	51	47	54	58	68	53	23	30
1853,	49	48	48	49	66	74	63	56	23	33
	$17 58	$16 56	$15 99	$15 57	$16 42	$17 45	$20 15	$17 17	$8 48	$8 27
Total av'ge for 24 yrs.	74	73	67	65	68	73	84	72	35	36

The following table has been prepared for the purpose of showing the whole cost of the transportation upon the canals for the last sixteen years, distinguishing between the toll which goes to the State, and the charge over toll which goes to the carrier. The toll on up freight or merchandize, has been kept each year by the collectors of tolls, and is shown in column No. 1. No. 2, is the amount in each year, after deducting the toll on merchandize from the gross toll, and represents the toll on the down freight. No. 3 is the gross toll each year. No. 4 bears the same proportion to No. 1, as the carrier's portion of the "whole charge" on up freight or merchandize, bears to the toll in each year, as shown by the preceding table of prices. And so of No. 5. The amount opposite each year in it bears the same proportion to the amount opposite the corresponding year in No. 2, as the carrier's portion of the whole charge on a barrel of flour in that year, bore to the toll in the same year. No. 6, is the carrier's portion each year, and added to No. 3, shows the whole cost of transportation on the business of each year.

YEAR.	TOLL, OR TAX TO THE STATE.			CHARGE OVER TOLLS TO CARRIERS.		
	1. On up frei't: Merchandize.	2. On down freight: Produce.	3. Total.	4. On up frei't: Merchandize.	5. On down freight: Produce.	6. Total.
1837,.....	$380,826	$911,797	$1,292,623	$692,411	$1,198,362	$1,890,773
1838,.....	526,911	1,064,000	1,590,911	830,284	1,155,200	1,985,484
1839,.....	535,486	1,080,896	1,616,382	843,796	1,266,193	2,109,989
1840,.....	427,966	1,347,781	1,775,747	648,433	1,771,369	2,419,802
1841,.....	558,003	1,476,879	2,034,882	473,457	1,519,075	1,992,532
1842,.....	393,875	1,355,321	1,749,196	393,875	1,161,703	1,555,578
1843,.....	502,617	1,578,973	2,081,590	350,309	1,127,838	1,478,147
1844,.....	585,147	1,861,227	2,446,374	567,415	1,329,448	1,896,863
1845,.....	625,900	2,020,281	2,646,181	284,500	1,500,780	1,785,280
1846,.....	546,227	2,209,879	2,756,106	364,151	2,352,452	2,716,603
1847,.....	670,979	2,964,402	3,635,381	419,362	4,398,790	4,818,152
1848,.....	779,420	2,472,973	3,252,393	487,137	2,153,870	2,641,007
1849,.....	769,913	2,498,313	3,268,226	481,195	2,014,768	2,495,963
1850,.....	756,877	2,517,022	3,273,899	378,438	2,111,051	2,489,489
1851,.....	877,438	2,452,289	3,329,727	358,951	2,713,171	3,072,122
1852,.....	674,881	2,443,363	3,118,244	494,913	3,186,995	3,681,908
1853,.....	719,762	2,484,956	3,204,718	623,794	3,565,372	4,189,166
Total for 17 yrs.	$10,332,228	$32,740,352	$43,072,580	$8,692,421	$34,526,437	$43,218,858
Yearly average..	$607,778	$1,925,903	$2,533,681	$511,319	$2,030,967	$2,542,286
	23.99	76.01	100.	20.11	79.89	100.

The following table shows the total tons of transportation, the total cost of transportation, including toll and freight, and the difference each year between toll and freight:

YEAR.	Tons.	Toll or tax to the State.	Freight to carrier.	Total tolls and freight.	Freig't more than toll.	Freight less than toll.
1837,.....	1,171,296	$1,292,623	$1,890,773	$3,183,396	$598,150	
1838,.....	1,333,011	1,590,911	1,985,484	3,576,395	394,573	
1839,.....	1,435,713	1,616,382	2,109,989	3,726,371	493,607	
1840,.....	1,416,046	1,775,747	2,419,802	4,195,549	644,055	
1841,.....	1,521,661	2,034,882	1,992,532	4,027,414	.....	$42,350
1842,.....	1,286,931	1,749,196	1,555,578	3,304,774	.....	193,618
1843,.....	1,513,439	2,081,590	1,478,147	3,559,737	.....	603,443
1844,.....	1,816,586	2,446,374	1,896,863	4,343,237	.....	549,511
1845,.....	1,985,011	2,646,181	1,785,280	4,431,461	.....	890,901
1846,.....	2,268,662	2,756,106	2,716,603	5,472,709	.....	39,503
1847,.....	2,869,810	3,635,381	4,818,152	8,453,533	1,182,771	
1848,.....	2,796,230	3,252,393	2,641,007	5,893,400	.....	611,386
1849,.....	2,894,732	3,268,226	2,495,963	5,764,189	.....	772,263
1850,.....	3,076,616	3,273,899	2,489,489	5,763,388	.....	784,410
1851,.....	3,582,733	3,329,727	3,072,122	6,401,849	.....	257,605
1852,.....	3,863,441	3,118,244	3,681,908	6,800,152	563,664	
1853,.....	4,247,853	3,204,718	4,189,166	7,393,984	984,448	
	39,029,772	$43,072,580	$43,218,858	$86,291,538	$4,861,268	$4,744,990

The table approximates to a measure of the gross cost of transportation, distinguishing between what goes to the State and what goes to the carrier. For the seventeen years the whole cost of transportation is seen to have been,..... $86,291,538
Deduct carrier's charge,..... 43,218,858

And it leaves the sum of..... $43,072,680
as a tax belonging to the State, and which has gone into the treasury.
Deduct the cost of repairs, &c., of canals, for the same term,..... 12,003,172

And it leaves the sum of..... $31,069,508
the net income of the canals beyond the cost of their support and maintenance, equal to $1,823,600 per annum for the seventeen years.

Table numbered 67, shows the average freight, including toll, on 100 tons of flour from Buffalo to Albany, and on 100 tons of merchandize from Albany to Buffalo, in each year from 1829.

A synopsis of the table, showing the total charge on 100 tons *up*, and 100 tons *down*, and showing also the tons arriving from Erie canal, the average cargoes of the boats, and the lockages at Alexander's lock, is as follows:

YEAR.	Tolls on 100 tons each way.	Frei't on 100 tons each way.	Total charge.	Tons f'm Erie canal.	Average cargoes of boats.	Lockages at Alexander's lock.
1830,....	$1,530	$1,378	$2,908			
1831,....	1,530	1,339	2,869			
1832,....	1,530	1,397	2,927			
1833,....	1,241	1,174	2,415			
1834,....	987	1,424	2,411			
1835,....	987	1,245	2,232	497,839	38	25,798
1836,....	987	1,829	2,816	419,125	33	25,516
1837,....	987	1,626	2,613	387,506	..	21,055
1838,....	987	1,392	2,379	419,249	32	25,962
1839,....	987	1,419	2,406	386,267	32	24,234
1840,....	987	1,426	2,413	467,315	34	26,987
1841,....	987	893	1,880	532,520	35	30,320
1842,....	987	938	1,925	480,149	42	22,869
1843,....	987	691	1,678	635,345	55	23,184
1844,....	987	871	1,858	799,816	56	28,219
1845,....	987	541	1,528	959,590	63	30,452
1846,....	771	625	1,396	1,107,270	66	33,431
1847,....	771	726	1,497	1,431,252	65	43,957
1848,....	771	550	1,321	1,184,337	68	34,911
1849,....	771	531	1,302	1,266,724	68	36,918
1850,....	771	481	1,252	1,371,859	80	38,444
1851,....	658	421	1,079	1,508,677	75	40,396
1852,....	509	507	1,016	1,644,699	80	41,572
1853,....	509	566	1,075	1,851,438	84	42,967

The interesting fact is exhibited by this table, that with the increase of tonnage the cost of transportation has very nearly proportionably decreased.

Taking into consideration the present crippled condition of the Erie canal, and the unfinished state of its navigation, it is a source of astonishment that the statistics herewith furnished should exhibit such an increase of tonnage for the past year, and that other facilities and means of transportation have not diminished its business. Suffering, as our great State works of internal improvement have, from the incubus of party strife, and retarded as their improvement has been by an unwise policy, persisted in through party zeal, their continued prosperity, in defiance of such adverse circumstances, must be a source of great gratification to all who feel a just and honest pride in the prosperity of this State, and her efforts to develope her own resources and facilitate communication with her sister States. Such statistics also furnish to the

citizens of this State a well grounded hope and confidence, tha when the amendment of the Constitution, just ratified by her electors, shall be carried into effect, and her resources thereby relieved from the stifling influence of unwise restrictions, she will realize a full compensation for the large expenditure by her consequent increased revenue and commercial prosperity.

M. SCHOONMAKER, *Auditor.*

DOCUMENTS

ACCOMPANYING REPORT.

BLACK RIVER CANAL.

BLACK RIVER CANAL.					
Boonville, ...	Henry Graves, ...	.....	.....	.....	,239 71
Rome, ...	E. B. Armstrong, ...	.....	.....	.....	
					727 18

145 17

(No. 2.)

STATEMENT showing the tons (2,000 pounds) of each article shipped at each office on the several canals, the total tons at each office, and the total tons of each article at all the offices.

THE FOREST.—Tons.

OFFICES.	Fur and peltry.	THE FOREST.					
		Boards and scantling.	Shingles.	Timber.	Staves.	Wood.	Ashes, pot and pearl.
Erie Canal.							
New-York,	....	282	.....	.....	.....	.....	.....
Albany,	....	952	81	4	70	.....	.....
West Troy,	270	2,118	107	17,278	659	84	54
Schenectady,	....	2,147	27	151	33	1,923	.....
Fultonville,	....	4,781	27	817	36	3,786	50
Little Falls,	....	6,136	35	.....	222	1,565	47
Utica,	....	6,927	120	525	472	1,249	107
Rome,	13	56,604	2,262	612	1,006	18,651	318
Syracuse,	....	9,880	21	5	596	3,835	388
Montezuma,	4	7,863	696	195	1,400	500	59
Lyons,	....	368	3	.....	.....	495	4
Palmyra,	....	78	.....	.....	10	70	36
Rochester,	2	3,673	49	82	3,131	1,879	377
Brockport,	....	179	.....	147	.....	24,707	16
Albion,	....	141	.....	.....	290	874	4
Medina,	....	1,106	66	247	1,149	4,973	15

No. 2.—(Continued.)—THE FOREST.—Tons.

OFFICES.	Fur and peltry.	THE FOREST.					
		Board and scantling.	Shingles.	Timber.	Staves.	Wood.	Ashes, pot and pearl.
Lockport,	....	7,658	66	8,016	227	607	118
Tonawanda,	....	9,339	2	38,682	20,627	54,642	139
Black Rock,	....	10,414	76	3,704	343	39,766	268
Buffalo,	115	103,143	248	834	38,033	.....	2,644
Champlain Canal.							
Waterford,	6	2,160	86	1,463	112	3,777	97
Schuylerville,	....	47,262	7	5,744	.....	11,600	.....
Glens Falls,	....	61,492	19	6,269	24	3,447	.....
Whitehall,	11	218,271	12,013	28,989	191	9,682	1,038
Oswego Canal.							
Salina,	....	16,419	1	1,597	2,713	150,396	180
Oswego,	....	206,059	402	5,810	8,985	.....	1,293
Cayuga and Seneca Canal.							
Geneva,	....	6,119	126	6,492	382	2,427	20
Chemung Canal.							
Havana,	....	9,061	263	96	15	279	2

Horse Heads,	....	60,534	1,575	2,880	107	.....	.....
Corning,	....	124,366	960	16,600	201	.....	.....
Crooked Lake Canal.							
Dresden,	...	134	.....	147	.....	3	.....
Penn Yan,	....	32,087	804	3,215	36	459	9
Chenango Canal.							
Hamilton,	....	4,296	2	.....	32	473	37
Oxford,	...	6,140	19	2,255	650	.....	7
Binghamton,	2	4,803	387	52	771	.....	2
Genesee Valley Canal.							
Scottsville,	....	135	2	70	.....	3,097	42
Mount Morris,	....	23,007	351	11,598	1,959	6,017	26
Dansville,	2	22,133	487	230	1,058	.....	30
Oramel,	....	32,260	1,141	5,050	599	202	2
Black River Canal.							
Boonville,	....	24,480	502	1,395	45	11,799	52
Oneida Lake Canal.							
Higgins,	....	30,347	231	1,823	608	1,859	12
	425	1,165,354	23,264	173,074	86,792	365,123	7,493

No. 2.—(Continued.)—AGRICULTURE.—Tons.

OFFICES.	PRODUCT OF ANIMALS.							
	Pork.	Beef.	Bacon.	Cheese.	Butter.	Lard, tallow and lard oil.	Wool.	Hides.
Erie Canal.								
New-York,	54	15	.....	8	.....	28	8	578
Albany,	102	11	4	4	2	17	21	779
West Troy,	852	8	10	1	4	156	178	1,925
Schenectady,	2	9	.....	5	7	15	5	2
Fultonville,	1	1	.....	283	134	.....	9	1
Little Falls,	9	9	.....	378	11	.....	4	.....
Utica,	70	1,302	.....	580	232	23	55	318
Rome,	59	700	.....	1,570	150	1	38	12
Syracuse,	41	472	89	16	64	4	.....	2
Montezuma,	75	21	14	5	159	2	25	.....
Lyons,	.....	.....	.....	.....	7	.....	5	.....
Palmyra,	.....	.....	.....	.....	8	1	25	.....
Rochester,	117	186	58	52	16	31	294	43
Brockport,	1	.....	.....	.....	2	4	35	.....
Albion,	.....	.....	.....	.....	1	.....	12	.....
Medina,	.....	.....	.....	4	.....	.....	10	1
Lockport,	1	2	3	.....	.....	.....	2	5
Tonawanda,	1,445	595	1,062	320	394	558	374	5

Black Rock,	798	301	361	43	25	297	198	55
Buffalo,	13,774	8,142	7,737	1,028	369	4,380	2,132	489
Champlain Canal.								
Waterford,	546	193	.....	.....	2	110	49	245
Schuylerville,	11	.....	.....	6	11	2	6	.....
Glens Falls,	2	.....	.....	.....	3	.....	.....	2
Whitehall,	87	660	21	293	142	2	97	19
Oswego Canal.								
Salina,	44	.....	.....	1	1	.....	.....	.....
Oswego,	1,860	2,498	651	19	18	1,033	82	71
Cayuga and Seneca Canal.								
Geneva,	14	.....	.....	.....	16	.....	7	.....
Chemung Canal.								
Havana,	.....	7	.....	.....	3	.....	.....	.....
Horse Heads,	6	.....	.....	.....	45	.....	.....	.....
Corning,	.....	.....	.....	.....	.....	.....	.....	.....
Crooked Lake Canal.								
Dresden,	.....	.....	.....	.....	.....	.....	2	.....
Penn Yan,	.....	.....	.....	1	33	.....	39	.....

No. 2.—(CONTINUED.)—AGRICULTURE.—TONS.

OFFICES.	PRODUCT OF ANIMALS.							
	Pork.	Beef.	Bacon.	Cheese.	Butter.	Lard, tallow and lard oil.	Wool.	Hides.
Chenango Canal.								
Hamilton,	9	150	.....	460	482	.....	78	7
Oxford,	30	.....	1	19	1,105	.....	10	4
Binghamton,	.....	2	.....	.....	16	2	17	.....
Genesee Valley Canal.								
Scottsville,	2	.....	.....	1	10	.....	129	4
Mount Morris,	20	.....	1	78	11	3	42	6
Dansville,	.....	.....	.....	.....	5	.....	36	.....
Oramel,	.....	.....	.....	98	.....	.....	11	.....
Black River Canal.								
Boonville,	.....	301	.....	743	190	.....	.....	3
Oneida Lake Canal.								
Higgins,	.....	7	.....	.....	1	.....	.....	1
	20,032	15,592	10,012	6,016	3,679	6,669	4,035	4,577

No. 2—(Continued.)—AGRICULTURE.—Tons.

OFFICES.	VEGETABLE FOOD.										
	Flour.	Wheat.	Rye.	Corn.	Corn meal.	Barley.	Oats	Bran & Ship stuffs.	Peas and Beans.	Potatoes.	Dried Fruit.
Erie Canal.											
New-York,	.....	.....	.....	.....	....	1	.....	.....	1	7	....
Albany,	136	194	1	16	1	531	76	79	4	38	....
West Troy,	990	7,622	732	519	....	116	326	239	4	103	16
Schenectady,	105	376	144	144	....	132	3,873	28	64	164	1
Fultonville,	217	70	155	67	3	817	3,647	100	44	46	7
Little Falls,	55	36	113	.....	....	1,150	647	173	7	65	....
Utica,	2,746	1,170	164	275	7	2,449	1,090	1,265	181	3,079	22
Rome,	13,245	517	.....	1	....	7,599	733	25	44	75	6
Syracuse,	5,405	5,156	.....	634	....	10,353	3,271	516	42	24	3
Montezuma,	4,768	4,302	1	3,136	76	7,550	18,244	181	118	220	106
Lyons,	774	3,745	.....	434	4	2,883	885	1	17	5	62
Palmyra,	5,284	3,457	.....	357	....	3,364	727	7	14	730	59
Rochester,	53,306	3,494	30	330	12	273	105	6,493	87	1,465	43
Brockport,	126	8,080	.....	548	...	561	65	65	381	32	....
Albion,	5,093	4,381	.....	762	....	82	4	103	376	66	4
Medina,	9,370	2,855	.....	339	3	432	40	541	40	21	8
Lockport,	7,977	2,962	.....	.....	3	277	.....	877	.....	25	4
Tonawanda,	23,208	11,489	63	5,599	81	.....	34	6	.....	31	3

No. 2.—(CONTINUED.)—AGRICULTURE.—Tons.

OFFICES.	VEGETABLE FOOD.										
	Flour.	Wheat.	Rye.	Corn.	Corn Meal.	Barley.	Oats.	Bran & Ship Stuffs.	Peas and Beans.	Potatoes.	Dried Fruit.
Black Rock,	26,739	6,965	164	4,382	8	3	1,263	3,270	.....	.....	....
Buffalo,	71,103	148,765	1,672	87,323	262	5,934	18,617	323	390	4	41
Champlain Canal.											
Waterford,	6,973	182	1,301	374	3	2,047	704	1,689	1	1,988	135
Schuylerville,	105	14	907	88	1	6	111	21	39	8,005	....
Glens Falls,	23	.....	6	.....	....	.....	30	.....	.....	15	....
Whitehall,	5,004	4,676	901	208	....	460	11,974	188	844	2,591	4
Oswego Canal.											
Salina,	7,189	.....	.....	70	....	339	64	822	2	505	....
Oswego,	92,227	135,404	1,503	15,058	....	1,631	294	8,467	289	.....	....
Cayuga and Seneca Canal.											
Geneva,	1,753	2,213	.....	477	17	9,103	2,193	8	10	228	91
Chemung Canal.											
Havana,	186	331	.....	.....	....	166	325	.....	20	54	....
Horse Heads,	120	150	.....	.....	....	91	413	.....	.....	1	...
Corning,	.....	2	.....	.....	....	.....	.....	.....	.....	.....	....

Crooked Lake Canal.											
Dresden,	3,941	237	4	.....	....	450	23	464	.....	.....	1
Penn Yan,	526	4,728	.....	.....	....	4,612	1,120	4	10	2	9
Chenango Canal.											
Hamilton,	4	.....	1	2	....	523	443	.....	75	24	11
Oxford,	10	.....	14	.....	....	446	371	.....	8	5	2
Binghamton,	9	2	.....	.....	....	.....	8	.....	3	.....	....
Genesee Valley Canal.											
Scottsville,	11,636	15,366	.....	.....	....	787	74	359	11	2	....
Mount Morris,	3,454	3,076	.....	63	....	91	35	6	1	.....	5
Dansville,	2,749	562	.....	41	....	168	14	.....	.....	.....	2
Oramel,	26	2	.....	1	....	.....	2	.....	.....	1	....
Black River Canal.											
Boonville,	94	.....	.....	.....	....	.....	.....	52	1	21	....
Oneida Lake Canal.											
Higgins,	4,238	7	2	.....	....	.....	38	997	3	91	....
	370,914	382,588	7,878	121,248	481	65,427	71,883	27,371	3,131	19,734	645

No. 2.—(CONTINUED.)—AGRICULTURE.—Tons.

OFFICES.	ALL OTHER AGRICULTURAL PRODUCTS.					
	Cotton.	Unmanufac'd tobacco.	Hemp.	Clover and grass seed.	Flax seed.	Hops.
Erie Canal.						
New-York,	981	.....	1	.....	.....	.....
Albany,	702	14	4	.....	.....	.....
West Troy,	1,399	36	8	4	.....	.....
Schenectady,	6	.....	2	22	.....	.....
Fultonville,	.....	5	80	.....	2	36
Little Falls,	9	.....	.....	.....	24	.....
Utica,	85	22	.....	.....	.....	129
Rome,	2	151	.....	12	.....	2
Syracuse,	.....	405	.....	.....	.....	.....
Montezuma,	.....	38	88	1	10	.....
Lyons,	.....	.....	.....	.....	.....	.....
Palmyra,	.....	.....	.....	.....	.....	.....
Rochester,	.....	6	.....	48	17	3
Brockport,	.....	1	.....	.....	.....	.....
Albion,	.....	.....	.....	2	.....	.....
Medina,	.....	.....	.....	5	.....	.....
Lockport,	3	.....	.....	.....	.....	.....
Tonawanda,	.....	97	.....	3	.....	.....

Black Rock,	.....	149	4	43	46	.....
Buffalo,	.....	1,696	338	772	638	1
Champlain Canal.						
Waterford,	97	60	5	11	1	.....
Schuylerville,	54	.....	.....	.....	.....	.....
Glens Falls,	.....	.....	.....	.....	.....	.....
Whitehall,	3	2	.....	42	.....	.....
Oswego Canal.						
Salina,	.....	.....	1	.....	.....	.....
Oswego,	.....	385	.....	.....	.....	7
Cayuga and Seneca Canal.						
Geneva,	.....	.....	.....	.....	130	.....
Chemung Canal.						
Havana,	.....	.....	.....	.....	.....	.....
Horse Heads,	.....	.....	.....	.....	.....	.....
Corning,	.....	.....	.....	.....	.....	.....
Crooked Lake Canal.						
Dresden,	.....	.....	.....	.....	22	.....
Penn Yan,	.....	.....	.....	1	10	.....

No. 2.—(Continued.)—AGRICULTURE.—Tons.

OFFICES.	ALL OTHER AGRICULTURAL PRODUCTS.					
	Cotton.	Unmanufac'd tobacco.	Hemp.	Clover and grass seed.	Flax seed.	Hops.
Chenango Canal.						
Hamilton,	.....	.....	.....	.....	.....	2
Oxford,	.....	.....	.....	.....	.....	5
Binghamton,	4	.....	.....	.....	17	.....
Genesee Valley Canal.						
Scottsville,	.....	.....	.....	1	.....	.....
Mount Morris,	.....	.....	.....	.....	.....	.....
Dansville,	.....	.....	.....	.....	.....	.....
Oramel,	.....	.....	.....	.....	.....	.....
Black River Canal.						
Boonville,	.....	.....	.....	.....	.....	.....
Oneida Lake Canal.						
Higgins,	.....	.....	.....	.....	.....	.....
	3,345	3,067	531	967	917	185

No 2.—(Continued.)—MANUFACTURES.—Tons.

OFFICES.	Domestic spirits.	Oil Meal and Cake.	Leather.	Furniture.	Bar and Pig Lead.	Pig Iron.
Erie Canal.						
New-York,	.....	.....	4	79	.....	5,438
Albany,	2	.....	2	110	.....	11,507
West Troy,	.....	1	75	73	.....	6,222
Schenectady,	5	100	483	139	.....	61
Fultonville,	276	23	257	61	.....	1
Little Falls,	32	.....	563	82	.....	2
Utica,	1,901	32	183	182	.....	1,108
Rome,	495	.....	464	67	10	1,388
Syracuse,	1,987	.....	2	285	1	8
Montezuma,	1,773	214	15	274	.....	113
Lyons,	25	.....	1	66	.....	.....
Palmyra,	275	.....	5	80	.....	.....
Rochester,	655	122	34	139	3	917
Brockport,	6	.....	.....	76	.....	.....
Albion,	12	.....	5	148	.....	68
Medina,	40	109	2	82	.....	.....
Lockport,	75	.....	2	97	.....	.....
Tonawanda,	2,186	132	9	29	.....	.....
Black Rock,	329	24	20	19	.....	13
Buffalo,	9,138	1,096	339	166	26	161

No. 2.—(CONTINUED.)—MANUFACTURES.—Tons.

OFFICES.	Domestic spirits.	Oil Meal and Cake.	Leather.	Furniture.	Bar and Pig Lead.	Pig Iron.
Champlain Canal.						
Waterford,	129	.....	86	103	.....	385
Schuylerville,	.....	.....	.....	89	.....	318
Glens Falls,	.....	.....	1,291	23	.....	.....
Whitehall,	103	101	39	74	119	2,739
Oswego Canal.						
Salina,	.....	.....	8	15	.....	169
Oswego,	1,004	6,245	115	8	.....	.....
Cayuga and Seneca Canal.						
Geneva,	145	.....	1	41	.....	.....
Chemung Canal.						
Havana,	.....	.....	1	16	.....	.....
Horse Heads,	8	.....	5	59	.....	.....
Corning,	.....	.....	.....	33	.....	.....
Crooked Lake Canal.						
Dresden,	27	294	.....	1	.....	.....
Penn Yan,	.....	.....	1	5	.....	.....

Chenango Canal.						
Hamilton,	206	.....	59	99	.....	.....
Oxford,	38	.....	56	60	.....	.....
Binghamton,	3	.....	110	37	.....	.....
Genesee Valley Canal.						
Scottsville,	98	.....	2	40	.....	.....
Mount Morris,	56	.....	4	49	.....	.....
Dansville,	2	.....	6	.....	.....	.....
Oramel,	27	.....	.....	11	.....	.....
Black River Canal.						
Boonville,	.....	.....	266	5	.....	.....
Oneida Lake Canal.						
Higgins,	.....	.....	267	8	.....	593
	21,058	8,493	4,773	3,030	159	31,211

No. 2 —(CONTINUED.)— MANUFACTURES.—TONS.

OFFICES.	Bloom and bar iron.	Castings and iron ware.	Domestic woolens.	*Domestic cottons.	Domestic salt.	Foreign salt.
Erie Canal.						
New-York,	.....	219	.....	.....	.....	208
Albany,	92	10,129	.....	3	46	60
West Troy,	.....	3,409	.....	.....	647	1,245
Schenectady,	6	153	.....	.....	223	9
Fultonville,	.....	23	.....	96	3	.....
Little Falls,	.....	191	1	36	.....	.....
Utica,	.....	1,204	60	482	15	7
Rome,	.....	63	16	20	.....	.....
Syracuse,	59	51	.....	.....	33,571	.....
Montezuma,	.....	386	9	15	14,755	.....
Lyons,	.....	13	.....	.....	146	.....
Palmyra,	.....	12	.....	.....	.....	.....
Rochester,	12	1,093	.....	17	.....	.....
Brockport,	.....	105	.....	.....	.....	.....
Albion,	.....	272	.....	.....	80	.....
Medina,	.....	1	.....	2	2	.....
Lockport,	2	22	.....	.....	.....	.....
Tonawanda,	.....	40	.....	1	.....	.....
Black Rock,	413	8	.....	.....	.....	.....
Buffalo,	116	56	.....	.....	55	.....

Champlain Canal.						
Waterford,	40	526	1	241	150	1,354
Schuylerville,	8	617	.....	46	147	138
Glens Falls,	.....	18	3	.....	.....	.....
Whitehall,	6,963	30	.....	.....	.....	.....
Oswego Canal.						
Salina,	.....	2	.....	.....	80,865	.....
Oswego,	.....	8	.....	23	.....	.....
Cayuga and Seneca Canal.						
Geneva,	.....	21	.....	.....	26	.....
Chemung Canal.						
Havana,	.....	.....	.....	.....	.....	.....
Horse Heads,	.....	2	.....	.....	.....	.....
Corning,	.....	22	.....	.....	.....	.....
Crooked Lake Canal.						
Dresden,	.....	.....	.....	.....	.....	.....
Penn Yan,	.....	.....	.....	.....	.....	.....
Chenango Canal.						
Hamilton,	.....	5	1	.....	.....	.....
Oxford,	.....	8	.....	.....	.....	.....
Binghamton,	3	8	.....	.....	.....	.....

No. 2.—(CONTINUED.)—MANUFACTURES.—Tons.

OFFICES.	Bloom and bar iron.	Castings and iron ware.	Domestic woolens.	Domestic cottons.	Domestic salt.	Foreign salt.
Genesee Valley Canal.						
Scottsville,	.....	1	.....	.....	.....	.....
Mount Morris,	.....	46	.....	.....	.....	.....
Dansville,	.....	9	.....	.....	.....	.....
Oramel,	.....	.....	.....	.....	.....	.....
Black River Canal.						
Boonville,	.....	.....	.....	.....	.....	.....
Oneida Lake Canal.						
Higgins,	.....	.....	.....	.....	.....	.....
	7,714	18,773	91	982	130,731	3,021

No. 2.—(Continued.)—MERCHANDIZE.—Tons.

OFFICES.	Sugar.	Molasses.	Coffee.	Nails and Spikes.	Iron and Steel.	Railroad Iron.	Crockery and Glassware.	All other Merchandize.
Erie Canal.								
New-York,	12,120	5,237	5,846	1,377	5,420	38,734	1,491	64,936
Albany,	11,163	6,503	4,611	5,634	8,889	73,660	3,161	42,419
West Troy,	12,441	5,863	2,976	4,296	7,058	49,655	1,459	50,444
Schenectady,	1	.....	.....	.....	5	232	1	770
Fultonville,	1	.....	.....	.....	.....	.....	.....	323
Little Falls,	.....	.....	.....	.....	27	.....	.....	279
Utica,	.....	.....	.....	6	228	533	1	3,085
Rome,	.....	.....	.....	.....	.....	.....	.....	146
Syracuse,	.....	.....	.....	.....	17	46	274	1,592
Montezuma,	1	.....	.....	1	.....	.....	.....	27
Lyons,	.....	.....	.....	.....	.....	50	.....	269
Palmyra,	.....	.....	.....	.....	.....	.....	.....	194
Rochester,	1	1	2	2	1	127	47	1,837
Brockport,	.....	.....	.....	.....	.....	.....	1	265
Albion,	.....	.....	.....	.....	.....	.....	.....	.....
Medina,	1	.....	.....	4	3	125	.....	21
Lockport,	.....	.....	.....	.....	64	70	45	125
Tonawanda,	1	.....	.....	.....	4	.....	35	399
Black Rock,	.....	.....	.....	312	.....	.....	2	.....
Buffalo,	14	5	1	18	145	348	212	650

No. 2.—(Continued.)—MERCHANDIZE.—Tons.

OFFICES.	Sugar.	Molasses.	Coffee.	Nails and Spikes.	Iron and Steel.	Railroad Iron.	Crockery and Glassware.	All other Merchandize.
Champlain Canal.								
Waterford,	3,124	1,226	281	65	769	274	241	7,171
Schuylerville,	2	1	.....	3	44	.....	51	134
Glens Falls,	.....	.....	.....	.....	.....	.....	.....	301
Whitehall,	.....	.....	.....	3,521	391	280	64	849
Oswego Canal.								
Salina,	.....	.....	.....	4	.....	.....	175	169
Oswego,	.....	.....	.....	.....	.....	.....	.....	.....
Cayuga and Seneca Canal.								
Geneva,	.....	.....	.....	.....	.....	.....	.....	1
Chemung Canal.								
Havana,	.....	.....	.....	.....	.....	.....	.....	1
Horse Heads,	.....	.....	.....	.....	5	.....	.....	.....
Corning,	.....	.....	.....	.....	.....	.....	.....	12
Crooked Lake Canal.								
Dresden,	.....	.....	.....	.....	.....	.....	.....	.....
Penn Yan,	.....	.....	.....	.....	.....	.....	.....	.....

Chenango Canal.								
Hamilton,	.....	.....	.....	.....	.....	.....	.....	206
Oxford,	.....	.....	.....	.....	2	.....	.....	167
Binghamton,	1	.....	.....	1	19	.....	1	85
Genesee Valley Canal.								
Scottsville,	.....	.....	.....	.....	.....	.....	.....	.....
Mount Morris,	.....	.....	.....	.....	.....	.....	.....	199
Dansville,	.....	.....	.....	.....	.....	.....	.....	84
Oramel,	.....	.....	.....	.....	.....	.....	.....	.....
Black River Canal.								
Boonville,	.....	.....	.....	.....	.....	.....	.....	8
Oneida Lake Canal.								
Higgins,	.....	.....	.....	.....	.....	.....	.....	1
	38,872	18,836	13,717	15,244	23,091	164,134	7,261	177,172

No. 2.—(CONTINUED.)—OTHER ARTICLES.—Tons.

OFFICES.	Live Cattle, Hogs and Sheep.	Stone, Lime and Clay.	Gypsum.	Mineral Coal.	Copper Ore.	Sundries.	Total.	Total each canal.
Erie Canal.								
New-York,	.....	1,958	101	6,440	.....	3,264	154,836	
Albany,	3	3,067	2,516	30,510	.....	1,409	219,340	
West Troy,	5	22,360	3,250	58,383	.....	5,302	270,982	
Schenectady,	70	11,643	17	87	.....	963	24,355	
Fultonville,	.....	10	.....	53	.....	1,177	17,526	
Little Falls,	8	593	.....	3	.....	1,722	14,234	
Utica,	119	10,753	1,830	860	.....	1,211	48,464	
Rome,	8	1,733	19,769	.....	.....	4,548	133,135	
Syracuse,	.....	9,513	4,345	88	.....	6,529	99,590	
Montezuma,	1	20,668	5,029	28,424	.....	4,901	126,463	
Lyons,	.....	19	1	.....	.....	2,254	12,536	
Palmyra,	.....	.....	152	.....	.....	2,304	17,249	
Rochester,	.....	248	.....	859	.....	4,147	85,966	
Brockport,	1	.....	72	.....	.....	883	36,359	
Albion,	5	110	.....	5	.....	1,202	14,102	
Medina,	5	26,648	.....	.....	.....	903	49,176	
Lockport,	.....	14,441	.....	.....	.....	2,399	46,175	
Tonawanda,	.....	38	.....	60	141	303	172,176	
Black Rock,	.....	712	.....	256	19	678	102,490	
Buffalo,	3	2,279	.....	10,273	578	4,528	551,154	2,196,308

Champlain Canal.								
Waterford,	.....	21,560	1,393	18,186	.....	2,678	84,400	
Schuylerville,	.....	8,358	2,282	9	.....	964	87,211	
Glens Falls,	.....	30,542	.....	.....	.....	1,818	105,328	
Whitehall,	1	2,278	.....	.....	208	15,242	331,415	608,354
Oswego Canal.								
Salina,	.....	2,548	714	.....	.....	857	265,870	
Oswego,	.....	.....	.....	185	.....	3,772	495,406	761,276
Cayuga and Seneca Canal.								
Geneva,	.....	3,707	15,207	6,308	.....	1,690	58,973	58,973
Chemung Canal.								
Havana,	2	.....	.....	.....	.....	101	10,929	
Horse Heads,	.....	.....	.....	232	.....	508	66,741	
Corning,	.....	9	.....	29,982	.....	123	172,310	249,980
Crooked Lake Canal.								
Dresden,	.....	.....	45	.....	.....	49	5,844	
Penn Yan,	.....	.....	.....	.....	.....	428	48,141	53,985
Chenango Canal.								
Hamilton,	.....	3,439	.....	.....	.....	10,675	21,792	
Oxford,	.....	132	.....	.....	.....	3,191	14,755	
Binghamton,	.....	26	.....	33,259	.....	341	39,991	76,538

No. 2.—(CONTINUED.)—OTHER ARTICLES.—Tons.

OFFICES.	Live Cattle, Hogs and Sheep.	Stone, Lime and Clay.	Gypsum.	Mineral Coal.	Copper Ore.	Sundries.	Total.	Total each canal.
Genesee Valley Canal.								
Scottsville,	12	295	2,317	1,045	.....	1,704	37,242	
Mount Morris,	11	988	3	.....	.....	656	51,862	
Dansville,	1	3	.....	.....	.....	996	28,618	
Oramel,	.....	.....	.....	.....	.....	8	39,442	157,164
Black River Canal.								
Boonville,	.....	1,446	110	.....	.....	411	41,924	41,924
Oneida Lake Canal.								
Higgins,	.....	52	.....	.....	.....	2,165	43,351	43,351
	255	202,176	59,153	225,507	946	99,004	4,247,853	4,247,853

(No. 3.)

STATEMENT showing the value of each article shipped at each office on the several canals, the total value at each office, the value of each article at all the offices, and the total each canal.

THE FOREST.—Value.

OFFICES.	Fur and peltry.	PRODUCT OF WOOD.					
		Boards and scantling.	Shingles.	Timber.	Staves	Wood.	Ashes, pot and pearl.
Erie Canal.							
New-York,	.....	$2,710	.....	.....	.....	.....	.....
Albany,	.....	10,153	$2,336	$36	$674	.....	.....
West Troy,	$675,500	20,336	3,094	1,469	6,328	$143	$5,331
Schenectady,	.....	15,459	436	1,131	332	2,747	.....
Fultonville,	.....	28,685	426	4,084	361	5,408	4,505
Little Falls,	.....	36,815	556	.....	1,773	1,677	4,275
Utica,	.....	36,944	2,410	2,100	2,833	2,499	8,602
Rome,	52,800	679,248	45,232	2,448	4,023	16,652	31,790
Syracuse,	.....	88,920	378	3,728	2,385	4,446	42,420
Montezuma,	835	100,650	16,230	1,952	14,002	563	5,850
Lyons,	360	2,212	73	.....	.....	432	280
Palmyra,	.....	652	.....	.....	100	50	3,250
Rochester,	1,800	28,648	1,084	491	37,574	2,349	30,184
Brockport,	.....	1,719	.....	663	.....	22,060	1,428
Albion,	.....	1,266	.....	.....	1,158	624	288
Medina,	.....	13,272	1,330	1,234	6,892	4,440	1,770

No. 3.—(CONTINUED.)—THE FOREST.—Value.

OFFICES.	Fur and peltry.	PRODUCT OF WOOD.					
		Boards and scantling.	Shingles.	Timber.	Staves.	Wood.	Ashes, pot and pearl.
Lockport,	.....	$68,910	$1,330	$60,120	$9,099	$543	$8,610
Tonawanda,	.....	112,069	57	290,116	123,765	34,151	15,512
Black Rock,	.....	99,968	1,523	2,220	2,058	35,505	25,776
Buffalo,	$230,623	1,237,713	5,453	6,253	228,199	.....	370,148
Champlain Canal.							
Waterford,	5,169	15,555	2,398	11,700	900	6,745	8,800
Schuylerville,	.....	397,001	162	31,591	.....	12,428	.....
Glens Falls,	.....	368,955	382	21,943	192	3,693	.....
Whitehall,	8,925	1,833,468	140,267	159,440	1,146	10,374	112,104
Oswego Canal.							
Salina,	.....	128,073	12	13,583	36,983	187,995	22,140
Oswego,	.....	1,854,530	14,601	58,098	89,845	.....	138,650
Cayuga and Seneca Canal.							
Geneva,	.....	44,058	3,036	42,238	2,291	2,601	2,250
Chemung Canal.							
Havana,	.....	54,406	4,731	337	60	124	160

Horse Heads,	.....	363,207	37,788	14,398	426	.....	.....
Corning,	.....	895,440	23,028	99,600	2,010	.....	.....
Crooked Lake Canal.							
Dresden,	.....	966	.....	514	.....	2	.....
Penn Yan,	.....	134,767	8,043	112,533	362	328	740
Chenango Canal.							
Hamilton,	35	36,090	34	.....	324	507	5,565
Oxford,	.....	40,524	468	6,765	3,250	.....	135
Binghamton,	1,156	28,816	9,293	314	3,854	.....	120
Genesee Valley Canal.							
Scottsville,	.....	974	54	350	.....	3,318	3,850
Mount Morris,	.....	207,060	8,430	115,981	15,670	4,298	2,650
Dansville,	1,630	212,480	13,625	1,149	6,347	.....	2,725
Oramel,	.....	193,610	18,260	25,250	1,920	108	140
Black River Canal.							
Boonville,	.....	146,882	8,032	4,881	623	8,428	5,225
Oneida Lake Canal.							
Higgins,	.....	145,665	3,688	4,557	1,215	1,660	1,075
	$978,833	$9,688,876	$378,280	$1,103,267	$608,974	$376,898	$866,378

No. 3.—(Continued.)—THE FOREST.—Value.

OFFICES.	PRODUCT OF ANIMALS.							
	Pork.	Beef.	Bacon.	Cheese.	Butter.	Lard, Tallow, and Lard Oil.	Wool.	Hides.
Erie Canal.								
New-York,	$4,802	$762	.....	$1,425	.....	$5,863	$7,754	$144,398
Albany,	9,063	540	$785	718	$650	3,516	18,980	194,708
West Troy,	75,881	421	1,764	245	1,216	32,781	163,622	481,325
Schenectady,	175	605	.....	1,022	2,967	3,010	3,490	448
Fultonville,	105	72	11	45,349	45,488	.....	7,279	201
Little Falls,	798	432	.....	68,022	4,213	.....	2,989	.....
Utica,	6,976	76,570	52	104,312	78,807	5,143	42,053	44,536
Rome,	5,124	43,770	.....	282,573	60,140	275	30,520	1,918
Syracuse,	4,080	26,586	12,461	3,173	21,868	860	.....	182
Montezuma,	7,050	1,430	2,849	819	47,771	368	19,972	.....
Lyons,	15	.....	.....	14	2,297	19	3,854	.....
Palmyra,	32	.....	2	19	2,586	125	24,078	.....
Rochester,	11,744	11,620	9,332	8,367	4,747	6,822	294,174	5,175
Brockport,	80	.....	.....	7	586	826	35,112	.....
Albion,	.....	.....	.....	.....	390	.....	8,486	.....
Medina,	.....	.....	.....	1,013	145	.....	9,935	188
Lockport,	64	104	460	.....	15	.....	1,673	617
Tonawanda,	144,496	35,312	191,206	64,063	126,228	111,692	299,480	934
Black Rock,	89,838	21,574	72,316	6,946	9,132	59,366	146,644	5,510
Buffalo,	1,377,360	468,788	1,392,693	205,573	118,271	875,946	1,704,942	88,089

Champlain Canal.								
Waterford, ...	48,621	9,584	43	35	616	23,166	39,464	19,576
Schuylerville, ...	1,104	12	36	997	4,447	430	5,690	.....
Glens Falls, ...	252	.....	.....	.....	1,296	.....	.....	348
Whitehall, ...	8,160	33,016	3,713	46,928	51,233	388	776	3,800
Oswego Canal.								
Salina, ...	4,950	.....	.....	122	295	.....	.....	.....
Oswego, ...	209,196	187,320	97,658	2,591	5,912	227,162	61,829	16,990
Cayuga & Sen. Canal.								
Geneva, ...	1,408	.....	.....	.....	4,809	75	7,342	.....
Chemung Canal.								
Havana, ...	.....	352	.....	.....	764	.....	.....	.....
Horse Heads, ...	630	.....	.....	.....	18,170	.....	.....	.....
Corning, ...	.....	.....	.....	.....	.....	.....	.....	.....
Crooked Lake Canal.								
Dresden, ...	.....	.....	.....	.....	81	.....	2,243	.....
Penn Yan, ...	.....	.....	.....	111	10,643	.....	39,652	.....
Chenango Canal.								
Hamilton, ...	855	10,564	.....	91,975	192,698	.....	75,285	686
Oxford, ...	2,590	28	217	2,980	441,829	.....	8,865	356
Binghamton, ...	36	156	5	18	5,907	373	10,978	.....

No. 3.—(CONTINUED.)—THE FOREST.—Value.

OFFICES.	PRODUCT OF ANIMALS.							
	Pork.	Beef.	Bacon.	Cheese.	Butter.	Lard, Tallow, & Lard Oil.	Wool.	Hides.
Genesee Val. Canal.								
Scottsville,	$208	9	.....	$108	$3,118	.....	$102,877	492
Mount Morris,	2,500	.....	$300	12,398	3,376	$563	41,814	668
Dansville,	36	.....	.....	.....	1,539	.....	32,644	.....
Oramel,	.....	.....	.....	11,852	.....	.....	10,234	.....
Black River Canal.								
Boonville,	.....	15,072	.....	148,563	68,295	.....	.....	750
Oneida Lake Canal.								
Higgins,	.....	410	.....	.....	199	.....	.....	127
	$2,018,229	$945,109	$1,785,903	$1,112,338	$1,342,744	$1,358,769	$3,264,730	$1,011,922

No. 3.—(Continued.)—AGRICULTURE.—Value.

OFFICES.	VEGETABLE FOOD.				
	Flour.	Wheat.	Rye.	Corn.	Corn meal.
Erie canal.					
New-York,	.....	.....	.....	.....	.....
Albany,	$7,282	$8,469	$19	$411	$25
West Troy,	52,882	332,850	21,607	13,161	.....
Schenectady,	5,856	12,523	3,605	3,851	.....
Fultonville,	12,030	2,908	4,426	1,800	124
Little Falls,	3,556	1,800	2,251	.....	.....
Utica,	139,866	54,542	4,397	6,176	231
Rome,	928,529	25,825	.....	30	.....
Syracuse,	287,778	225,126	.....	14,272	.....
Montezuma,	264,870	197,178	303	67,210	1,408
Lyons,	50,190	187,266	.....	9,309	171
Palmyra,	269,099	152,119	.....	8,680	.....
Rochester,	2,961,450	145,590	852	7,789	290
Brockport,	6,397	350,139	.....	12,335	.....
Albion,	330,120	201,523	.....	13,614	.....
Medina,	477,163	114,170	.....	7,624	90
Lockport,	516,768	123,410	.....	.....	48
Tonawanda,	1,181,895	459,544	2,025	123,969	2,625
Black Rock,	1,361,729	273,968	3,557	90,763	173

No. 3.—(Continued.)—AGRICULTURE.—Value.

OFFICES.	VEGETABLE FOOD.				
	Flour.	Wheat.	Rye.	Corn.	Corn meal.
Buffalo,	$3,621,003	$5,950,581	$53,754	$1,933,588	$8,323
Champlain canal.					
Waterford,	372,563	7,961	38,381	9,482	105
Schuylerville,	6,818	709	27,224	2,362	50
Glens Falls,	1,266	.....	150	.....	.....
Whitehall,	300,270	230,434	26,718	5,205	.....
Oswego canal.					
Salina,	399,402	.....	.....	1,550	.....
Oswego,	4,730,916	5,280,810	45,614	349,556	.....
Cayuga and Seneca canal.					
Geneva,	97,404	105,652	.....	10,978	426
Chemung canal.					
Havana,	8,615	12,471	.....	.....	.....
Horse Heads,	5,555	6,250	.....	.....	.....
Corning,	.....	63	.....	.....	.....

Crooked Lake canal.					
Dresden,	218,946	9,875	112	.....	.....
Penn Yan,	29,250	197,022	.....	.....	.....
Chenango canal.					
Hamilton,	247	.....	24	49	.....
Oxford,	450	.....	339	.....	.....
Binghamton,	492	95	.....	.....	.....
Genesee Valley canal.					
Scottsville,	646,134	640,234	.....	.....	.....
Mount Morris,	191,910	128,180	.....	1,348	.....
Dansville,	140,014	23,410	.....	870	.....
Oramel,	1,422	72	.....	18	.....
Black River canal.					
Boonville,	5,642	.....	.....	.....	.....
Oneida Lake canal.					
Higgins,	215,809	289	80	.....	.....
	$19,851,888	$15,463,058	$235,438	$2,696,000	$14,089

No. 3.—(CONTINUED.)—AGRICULTURE.—Value.

OFFICES.	VEGETABLE FOOD.					
	Barley.	Oat.	Bran & Ship Stuffs.	Peas and Beans.	Potatoes.	Dried Fruit.
Erie Canal.						
New-York,	$17	.....	.....	$19	$108	.....
Albany,	17,812	$2,146	$1,257	131	714	$27
West Troy,	3,903	9,183	3,822	116	1,917	2,472
Schenectady,	4,125	96,825	559	2,671	1,910	106
Fultonville,	23,842	91,178	2,001	1,482	617	873
Little Falls,	35,938	20,230	2,766	296	864	52
Utica,	71,417	27,252	15,183	6,047	41,048	2,246
Rome,	205,806	18,325	504	1,470	951	1,905
Syracuse,	280,401	81,768	10,328	1,584	238	410
Montezuma,	220,198	433,301	3,620	4,936	2,746	21,297
Lyons,	78,085	21,027	26	575	49	7,490
Palmyra,	95,321	17,730	130	541	9,130	5,878
Rochester,	7,262	2,619	129,858	2,889	17,097	5,139
Brockport,	14,730	1,614	1,300	12,730	373	38
Albion,	1,715	99	1,028	12,553	962	938
Medina,	11,334	1,000	10,818	1,328	282	980
Lockport,	7,177	.....	175,396	.....	423	708
Tonawanda,	.....	860	127	13	515	784
Black Rock,	89	33,168	52,332	.....	.....	.....
Buffalo,	160,701	465,440	6,457	16,259	77	11,622

Champlain Canal.						
Waterford,	68,658	19,807	50,681	43	21.208	21,619
Schuylerville,	190	3,462	414	1,316	133,421	.....
Glens Falls,	.....	950	.....	.....	190	.....
Whitehall,	14,381	336,781	30,114	28,117	43,188	500
Oswego Canal.						
Salina,	8,746	1,600	14,813	82	6,403	.....
Oswego,	42,762	7,539	148,176	9,642	.....	.....
Cayuga and Seneca Canal.						
Geneva,	265,520	54,822	2,660	385	2,816	21,864
Chemung Canal.						
Havana,	4,291	7,617	.....	666	451	.....
Horse Heads,	2,267	10,336	.....	.....	9	.....
Corning,	.....	.....	.....	.....	.....	.....
Crooked Lake Canal.						
Dresden,	12,186	586	13,908	.....	.....	191
Penn Yan,	130,689	26,608	125	363	49	755
Chenango Canal.						
Hamilton,	13,740	11,074	.....	3,140	408	1,054
Oxford,	13,932	8,589	.....	253	66	207
Binghamton,	.....	175	.....	110	2	22

No. 3.—(Continued.)—AGRICULTURE.—Value.

OFFICES.	VEGETABLE FOOD.					
	Barley.	Oats.	Bran & Ship Stuffs.	Peas and Beans.	Potatoes.	Dried Fruit.
Genesee Valley Canal.						
Scottsville,	$19,664	$1,856	$4,312	$377	$21	.....
Mount Morris,	2,280	882	95	42	.....	565
Dansville,	4,200	353	.....	.....	.....	234
Oramel,	.....	40	.....	.....	15	.....
Black River Canal.						
Boonville,	.....	.....	130	25	271	.....
Oneida Lake Canal.						
Higgins,	.....	1,038	19,944	107	967	.....
	$1,843,379	$1,817,880	$702,884	$110,308	$289,506	$109,976

No. 3.—(Continued.)—AGRICULTURE.—Value.

OFFICES.	ALL OTHER AGRICULTURAL PRODUCTS.					
	Cotton.	Unmanufac'd tobacco.	Hemp.	Clover and grass seed.	Flax seed.	Hops.
Erie canal.						
New-York,	$225,723	.....	$143	.....	.....	.....
Albany,	161,375	$6,326	546	$11	.....	.....
West Troy,	321,736	16,652	1,079	553	$12	.....
Schenectady,	1,273	.....	320	4,332	.....	.....
Fultonville,	.....	1,177	7,978	.....	67	14,376
Little Falls,	1,313	.....	.....	.....	721	.....
Utica,	13,605	2,195	.....	.....	.....	90,037
Rome,	392	45,300	.....	2,868	.....	700
Syracuse,	.....	48,630	.....	.....	.....	.....
Montezuma,	.....	7,570	12,346	172	404	.....
Lyons,	.....	.....	.....	.....	.....	.....
Palmyra,	.....	.....	.....	.....	.....	.....
Rochester,	.....	1,295	.....	7,659	667	1,982
Brockport,	.....	294	.....	.....	.....	.....
Albion,	.....	.....	.....	326	.....	.....
Medina,	.....	.....	.....	729	.....	.....
Lockport,	$60	.....	.....	.....	.....	.....
Tonawanda,	.....	9,744	.....	405	.....	.....
Black Rock,	.....	20,911	295	4,367	1,877	.....

No. 3.—(Continued.)—AGRICULTURE.—Value.

OFFICES.	ALL OTHER AGRICULTURAL PRODUCTS.					
	Cotton.	Unmanufac'd tobacco.	Hemp.	Clover and grass seed.	Flax seed.	Hops.
Buffalo,	.....	$169,557	$47,342	$108,045	$25,496	$546
Champlain canal.						
Waterford,	$15,519	14,346	673	2,228	36	.....
Schuylerville,	6,507	.....	.....	.....	.....	.....
Glen's Falls,	.....	.....	.....	.....	.....	.....
Whitehall,	677	359	.....	4,194	8	.....
Oswego canal.						
Salina,	.....	.....	270	.....	.....	.....
Oswego,	.....	53,917	.....	.....	.....	5,558
Cayuga and Seneca canal.						
Geneva,	.....	.....	.....	.....	5,191	.....
Chemung canal.						
Havana,	.....	.....	.....	.....	240	.....
Horse Heads,	.....	.....	.....	.....	.....	.....
Corning,	.....	.....	.....	.....	.....	.....

Crooked Lake canal.						
Dresden,	.....	.....	.....	.....	896	.....
Penn Yan,	.....	.....	.....	82	374	.....
Chenango canal.						
Hamilton,	.....	.....	.....	.....	.....	1,455
Oxford,	.....	.....	.....	.....	.....	2,709
Binghamton,	777	.....	.....	.....	522	100
Genesee Valley canal.						
Scottsville,	.....	.....	.....	98	.....	.....
Mount Morris,	.....	.....	.....	.....	.....	.....
Dansville,	.....	.....	.....	.....	.....	.....
Oramel,	.....	.....	.....	.....	.....	.....
Black River canal.						
Boonville,	.....	.....	.....	.....	.....	.....
Oneida Lake canal.						
Higgins,	.....	.....	.....	.....	.....	.....
	$749,257	$398,273	$71,092	$136,069	$36,511	$117,463

No. 3.—(Continued.)—MANUFACTURES.—Value.

OFFICES.	Domestic spirits.	Oil meal and cake.	Leather.	Furniture.	Bar and pig lead.	Pig iron.
Erie canal.						
New-York,	.....	.....	$1,329	$16,561	.....	$108,767
Albany,	$106	.....	699	23,180	.....	230,148
West Troy,	.....	$30	22,695	15,330	.....	124,438
Schenectady,	240	2,008	241,358	55,778	.....	1,830
Fultonville,	13,805	473	87,251	12,155	.....	20
Little Falls,	1,590	.....	202,683	14,694	.....	49
Utica,	118,815	639	73,374	36,466	.....	44,308
Rome,	22,752	.....	232,225	13,300	$980	41,639
Syracuse,	83,481	1	1,161	39,921	101	223
Montezuma,	116,991	6,424	9,058	32,845	.....	3,375
Lyons,	1,525	.....	510	10,490	.....	.....
Palmyra,	22,036	.....	2,046	12,778	.....	.....
Rochester,	40,943	2,432	14,872	19,442	401	36,661
Brockport,	350	.....	.....	13,607	.....	.....
Albion,	598	.....	2,348	35,557	.....	2,700
Medina,	2,184	2,620	540	16,483	.....	.....
Lockport,	3,515	.....	752	15,473	.....	.....
Tonawanda,	97,166	2,643	2,847	5,755	.....	.....
Black Rock,	18,097	991	6,496	3,826	.....	338
Buffalo,	438,651	21,928	217,114	39,905	4,240	6,438

Champlain canal.						
Waterford,	7,200	.....	30,851	20,603	.....	9,230
Schuylerville,	24	.....	.....	7,087	.....	12,730
Glens Falls,	.....	.....	464,603	4,596	.....	.....
Whitehall,	4,561	6,085	12,621	14,873	7,488	109,573
Oswego canal.						
Salina,	.....	.....	3,475	597	.....	5,919
Oswego,	114,734	149,869	112,739	195	.....	.....
Cayuga and Seneca canal.						
Geneva,	7,281	.....	550	8,103	.....	.....
Chemung canal.						
Havana,	.....	.....	270	3,194	.....	.....
Horse Heads,	480	.....	1,818	11,873	.....	.....
Corning,	.....	.....	.....	6,500	.....	.....
Crooked Lake canal.						
Dresden,	1,350	5,875	.....	138	.....	.....
Penn Yan,	.....	.....	573	1,037	.....	.....
Chenango canal.						
Hamilton,	9,063	.....	25,106	19,819	27	.....
Oxford,	1,748	.....	22,481	11,954	.....	.....
Binghamton,	149	.....	37,258	7,326	.....	.....

No. 3.—(CONTINUED.)—MANUFACTURES.—Value.

OFFICES.	Domestic spirits.	Oil meal and cake.	Leather.	Furniture.	Bar and pig lead.	Pig iron.
Genesee Valley canal.						
Scottsville,	$4,303	.....	$686	$4,751	.....	.....
Mount Morris,	4,097	.....	1,689	14,601	.....	.....
Dansville,	105	.....	2,485	.....	.....	.....
Oramel,	1,088	.....	.....	1,098	.....	.....
Black River canal.						
Boonville,	.....	.....	95,591	985	.....	.....
Oneida Lake canal.						
Higgins,	.....	.....	95,978	1,565	.....	$23,700
	$1,139,028	$202,018	$2,028,132	$574,441	$13,237	$762,086

No. 3. —(Continued.)—MANUFACTURES.—Value.

OFFICES.	Bloom and Bar Iron.	Castings and Iron Ware.	Domestic Woolens.	Domestic Cottons.	Domestic Salt.	Foreign Salt.
Erie Canal.						
New-York,	.....	$15,324	.....	.....	.....	$1,872
Albany,	$3,687	709,047	.....	$1,558	$407	536
West Troy,	.....	238,637	.....	52	5,690	11,202
Schenectady,	480	15,260	.....	.....	2,232	89
Fultonville,	.....	2,341	.....	26,926	30	.....
Little Falls,	.....	11,438	$2,714	14,557	.....	.....
Utica,	.....	72,213	72,049	192,796	148	81
Rome,	14	5,060	19,200	10,175	.....	.....
Syracuse,	4,133	4,087	.....	.....	268,569	.....
Montezuma,	.....	30,844	18,159	7,604	147,548	.....
Lyons,	.....	1,277	.....	.....	1,457	.....
Palmyra,	.....	1,239	.....	.....	.....	.....
Rochester,	1,243	87,459	.....	4,025	.....	.....
Brockport,	.....	10,531	.....	.....	.....	.....
Albion,	.....	32,660	.....	.....	797	.....
Medina,	.....	148	.....	860	15	.....
Lockport.	240	1,343	.....	.....	.....	.....
Tonawanda,	.....	3,214	.....	450	.....	.....
Black Rock,	26 448	460	.....	.....	.....	.....
Buffalo,	9,266	4,459	.....	.....	877	.....

No. 3.—(Continued.)—MANUFACTURES.—Value.

OFFICES.	Bloom & Bar Iron.	Castings and Iron Ware.	Domestic Woolens.	Domestic Cottons.	Domestic Salt.	Foreign Salt.
Champlain Canal.						
Waterford,	$1,612	$42,111	1,504	106,189	$903	$12,182
Schuylerville,	648	37,032	.....	19,225	2,933	8,303
Glens Falls,	.....	1,612	4,200	.....	.....	.....
Whitehall,	417,782	2,424	.....	.....	.....	.....
Oswego Canal.						
Salina,	.....	150	.....	.....	485,194	.....
Oswego,	.....	843	.....	3,635	105,862	.....
Cayuga and Seneca Canal.						
Geneva,	.....	2,059	.....	.....	255	.....
Chemung Canal.						
Havana,	.....	.....	.....	.....	.....	.....
Horse Heads,	.....	164	.....	.....	.....	.....
Corning,	.....	2,050	.....	.....	.....	.....
Crooked Lake Canal.						
Dresden,	.....	40	.....	.....	.....	.....
Penn Yan,	.....	.....	.....	.....	.....	.....

Chenango Canal.						
Hamilton,	.....	408	255	.....	.....	.....
Oxford,	.....	671	75	.....	.....	.....
Binghamton,	226	1,014	.....	.....	.....	.....
Genesee Valley Canal.						
Scottsville,	.....	102	.....	.....	.....	.....
Mount Morris,	.....	4,561	.....	.....	.....	.....
Dansville,	.....	696	.....	.....	.....	.....
Oramel,	.....	.....	.....	.....	.....	.....
Black River Canal.						
Boonville,	.....	.....	.....	.....	.....	.....
Oneida Lake Canal.						
Higgins,	.....	9	.....	.....	.....	.....
	$465,779	1,342,987	$118,156	$388,052	1,022,917	$34,267

No. 3.—(Continued.)—MERCHANDIZE.—Value.

OFFICES.	Sugar.	Molasses.	Coffee.	Nails, spikes and horse shoes.	Iron and steel.	Railroad iron.	Flint enamel, crockery and glass ware.	All other merchandise.
Erie Canal.								
New-York,	$1,454,352	$261,847	$597,565	$82,605	$276,405	$1,180,705	$298,110	$38,961,420
Albany,	1,339,652	325,140	968,269	338,023	453,342	2,578,099	632,126	25,451,555
West Troy,	1,492,926	293,143	625,044	257,787	359,953	1,737,939	291,890	30,266,490
Schenectady,	126	.....	60	.....	616	13,934	261	154,073
Fultonville,	143	.....	10	10	.....	.....	.....	194,074
Little Falls,	.....	.....	.....	.....	1,609	.....	.....	111,648
Utica,	.....	.....	.....	476	22,823	42,616	169	2,467,704
Rome,	.....	.....	.....	.....	.....	.....	.....	58,320
Syracuse,	.....	.....	.....	.....	2,720	2,315	32,842	318,491
Montezuma,	171	.....	.....	43	.....	.....	.....	16,180
Lyons,	.....	.....	.....	.....	.....	3,995	.....	26,936
Palmyra,	.....	.....	.....	.....	.....	.....	.....	48,440
Rochester,	186	117	333	168	203	10,143	9,440	551,125
Brockport,	.....	.....	.....	.....	.....	.....	167	132,534
Albion,	.....	.....	.....	.....	.....	.....	.....	.....
Medina,	191	.....	.....	462	172	12,458	.....	7,286
Lockport,	.....	.....	.....	.....	15,391	4,200	22,257	187,394
Tonawanda,	85	.....	.....	.....	560	.....	4,891	119,629
Black Rock,	.....	.....	.....	24,925	.....	.....	364	140
Buffalo,	1,929	318	283	1,871	20,336	20,879	29,556	90,950

Champlain Canal.								
Waterford,	374,913	49,026	50,531	5,196	92,274	10,956	43,396	1,147,336
Schuylerville,	174	48	.....	256	7,093	.....	6,075	32,237
Glens Falls,	.....	.....	19	.....	.....	.....	40	66,208
Whitehall,	.....	.....	.....	352,064	62,510	16,830	7,630	212,303
Oswego Canal.								
Salina,	.....	.....	.....	340	.....	.....	27,976	84,812
Oswego,	.....	.....	.....	.....	.....	.....	.....	.....
Cayuga & Sen. Canal								
Geneva,	.....	.....	.....	.....	.....	.....	.....	700
Chemung Canal.								
Havana,	.....	.....	.....	.....	.....	.....	.....	41
Horse Heads,	.....	.....	.....	.....	642	.....	.....	.....
Corning,	.....	.....	.....	.....	.....	.....	.....	3,000
Crooked Lake Canal.								
Dresden,	.....	.....	.....	.....	.....	.....	.....	.....
Penn Yan,	.....	.....	.....	.....	.....	.....	.....	.....
Chenango Canal.								
Hamilton,	.....	.....	.....	.....	.....	.....	.....	41,275
Oxford,	24	.....	.....	.....	192	.....	.....	66,709
Binghamton,	163	.....	11	75	2,316	.....	102	17,081

No. 3.—(Continued.)—MERCHANDIZE.—Value.

OFFICES.	Sugar.	Molasses.	Coffee.	Nails, spikes and horse shoes.	Iron and steel.	Railroad iron.	Flint enamel, crockery and glass ware.	All other merchandize.
Genesee Valley Canal.								
Scottsville,	.....	.....	.....	.....	.....	.....	.....	.....
Mount Morris,	.....	.....	.....	.....	.....	.....	.....	$198,579
Dansville,	.....	.....	.....	.....	.....	.....	.....	16,825
Oramel,	.....	.....	.....	.....	.....	.....	.....	60
Black River Canal.								
Boonville,	.....	.....	.....	.....	.....	.....	.....	3,183
Oneida Lake Canal.								
Higgins,	.....	.....	.....	.....	.....	.....	.....	500
	$4,665,035	$929,639	$2,242,125	$1,064,301	$1,319,157	$5,635,069	$1,407,292	$101,055,238

No. 3.—(Continued.)—OTHER ARTICLES.—Value.

OFFICES.	Live Cattle, Hogs and Sheep.	Stone Lime and Clay.	Gypsum.	Mineral Coal.	Copper Ore.	Sundries.	Total.	Total each Canal.
Erie Canal.								
New-York,	.....	$58,741	$424	$32,202	.....	$130,567	$43,872,520	
Albany,	$175	9,202	10,566	152,552	.....	56,375	33,733,154	
West Troy,	297	67,079	13,654	291,918	.....	212,062	38,579,657	
Schenectady,	9,838	69,861	34	434	.....	96,251	834,541	
Fultonville,	36	21	.....	316	.....	70,643	715,107	
Little Falls,	489	1,186	.....	21	.....	103,327	657,342	
Utica,	7,116	43,011	7,321	5,161	.....	96,868	4,192,233	
Rome,	668	8,667	98,345	.....	.....	181,912	3,182,875	
Syracuse,	.....	64,688	17,380	4,388	84	783,505	2,790,112	
Montezuma,	145	20,668	10,047	113,698	.....	980,228	2,971,928	
Lyons,	.....	39	2	.....	.....	135,251	545,226	
Palmyra,	.....	.....	456	.....	.....	69,132	745,649	
Rochester,	.....	991	.....	5,153	.....	248,724	4,780,610	
Brockport,	56	.....	720	.....	.....	88,327	708,723	
Albion,	482	659	.....	27	.....	120,210	771,128	
Medina,	510	159,886	.....	.....	.....	180,546	1,050,048	
Lockport,	.....	28,881	.....	.....	.....	23,986	1,279,297	
Tonawanda,	.....	153	.....	480	42,370	60,613	3,672,443	
Black Rock,	.....	2,848	.....	2,052	5,771	67,839	2,582,300	
Buffalo,	344	9,113	6	51,364	300,785	452,804	22,612,208	$170,277,101

No. 3.—(Continued.)—OTHER ARTICLES.—Value.

OFFICES.	Live Cattle Hogs and Sheep.	Stone Lime and Clay.	Gypsum.	Mineral Coal.	Copper Ore.	Sundries.	Total.	Total each Canal.
Champlain Canal.								
Waterford,	.....	$43,121	$5,572	$127,302	.....	$21,425	$3,039,115	
Schuylerville,	.....	167,160	136,941	528	.....	38,562	1,113,429	
Glens Falls,	.....	152,711	.....	.....	.....	18,178	1,111,784	
Whitehall,	.....	6,834	.....	.....	$62,250	609,682	5,340,194	$10,604,522
Oswego Canal.								
Salina,	.....	7,643	1,427	.....	.....	59,991	1,504,543	
Oswego,	.....	.....	.....	1,230	.....	301,781	14,429,760	15,934,303
Cayuga & Seneca Canal								
Geneva,	$45	3,707	30,413	31,542	.....	135,176	897,657	897,657
Chemung Canal.								
Havana,	120	.....	.....	.....	.....	8,043	106,953	
Horse Heads,	.....	.....	.....	927	.....	40,623	515,563	
Corning,	.....	180	.....	149,910	.....	2,460	1,184,241	1,806,757
Crooked Lake Canal.								
Dresden,	.....	.....	90	.....	.....	977	268,976	
Penn Yan,	.....	.....	.....	.....	.....	34,258	728,364	997,340

Chenango Canal.								
Hamilton,	.....	13,755	.....	.....	.....	427,011	982,528	
Oxford,	30	264	.....	.....	.....	63,825	702,525	
Binghamton,	.....	1,054	.....	116,407	.....	68,247	314,750	1,999,803
Genesee Valley Canal.								
Scottsville,	1,200	1,179	6,951	5,224	.....	102,210	1,554,960	
Mount Morris,	896	3,951	18	.....	.....	262,323	1,231,725	
Dansville,	42	7	.....	.....	.....	19,915	481,331	
Oramel,	.....	1	.....	.....	.....	675	265,863	3,533,879
Black River Canal.								
Boonville,	.....	5,786	330	.....	.....	3,287	521,981	521,981
Oneida Lake Canal.								
Higgins,	.....	1,046	.....	.....	.....	86,599	606,227	606,227
	$22,489	$954,093	$341,197	$1,092,836	$411,260	$6,464,418	$207,179,570	$207,179,570

(No. 4.)

STATEMENT

Showing the amount of tolls received on each article shipped at each office on the several canals, the total toll received at each office, and on each canal, and the total received on each article at all the offices during the year 1853.

OFFICES.	BOATS.		
	Toll at 2 cts.	Toll on packets.	Toll on passengers.
Erie Canal.			
New-York,	$15,219	.....	$66
Albany,	48,436	.....	82
West Troy,	27,529	$150	39
Schenectady,	1,844	.....	26
Fultonville,	993	.....	7
Little Falls,	1,093	.....	8
Utica,	4,483	.....	10
Rome,	5,735	.....	9
Syracuse,	5,857	.....	4
Montezuma,	5,867	2	8
Lyons,	891	.....	7
Palmyra,	1,693	.....	6
Rochester,	9,096	351	44
Brockport,	541	94	3
Albion,	627	.....	3
Medina,	1,450	.....	3
Lockport,	2,208	.....	4
Tonawanda,	3,634	.....	.....
Black Rock,	3,412	.....	4
Buffalo,	45,014	.....	27
Champlain Canal.			
Waterford,	1,655	6	.....
Schuylerville,	922	2	.....
Glens Falls,	1,522	148	15
Whitehall,	6,231	.....	.....
Oswego Canal.			
Salina,	6,897	120	.....
Oswego,	20,995	119	.....

No. 4.—(Continued.)

Offices.	Boats.		
	Toll at 2 cts.	Toll on packets.	Toll on passengers.
Cayuga and Seneca Canal.			
Geneva,	$1,409	$5	$2
Chemung Canal.			
Havana,	1,908	.....	.....
Horse Heads,	3,228	2	3
Corning,	4,543	.....	.....
Crooked Lake Canal.			
Dresden,	388	.....	.....
Penn Yan,	1,038	.....	.....
Chenango Canal.			
Hamilton,	714	106	.....
Oxford,	426	155	.....
Binghamton,	1,340	247	49
Genesee Valley Canal.			
Scottsville,	556	.....	.....
Mount Morris,	1,141	32	162
Dansville,	871	327	.....
Oramel,	1,948	.....	23
Black River Canal.			
Boonville,	1,194	.....	.....
Oneida Lake Canal.			
Higgins,	1,993	.....	.....
	$246,541	$1,866	$614

No. 4.—(CONTINUED.)—THE FOREST.—Tolls.

OFFICES.	Fur and peltry.	PRODUCT OF WOOD.					
		Boards and scantling.	Shingles.	Timber.	Staves	Wood.	Ashes, pot and pearl.
Erie Canal.							
New-York,	.....	$377	.....	.....	.....	.....	.....
Albany,	.....	204	$4	$6	$2	.....	.....
West Troy,	$130	6,537	16	17,934	64	$142	$4
Schenectady,	.....	199	9	93	4	85	.....
Fultonville,	.....	520	8	185	6	346	10
Little Falls,	.....	985	5	.....	40	263	37
Utica,	.....	3,781	93	242	206	101	178
Rome,	4	19,133	1,024	1,513	389	960	375
Syracuse,	.....	7,755	36	512	417	240	201
Montezuma,	7	4,437	373	844	620	24	87
Lyons,	.....	79	2	.....	.....	29	8
Palmyra,	.....	30	2	.....	11	6	81
Rochester,	4	2,864	52	984	2,685	128	1,282
Brockport,	.....	103	17	.....	.....	984	44
Albion,	.....	65	.....	.....	62	58	15
Medina,	.....	267	5	116	254	423	45
Lockport,	4	11,094	7	10,404	1,992	69	1,156
Tonawanda,	.....	3,891	15	10,723	14,327	1,821	593

Black Rock,	.....	2,393	8	42	213	272	644
Buffalo,	378	80,332	186	178	25,666	.....	6,669
Champlain Canal.							
Waterford,	5	140	1	301	6	191	4
Schuylerville,	.....	3,827	.....	849	.....	677	.....
Glens Falls,	.....	5,845	1	903	2	361	.....
Whitehall,	13	20,926	146	6,679	38	1,142	525
Oswego Canal.							
Salina,	.....	2,565	.....	189	219	71	61
Oswego,	.....	92,731	360	398	3,333	.....	1,232
Cayuga and Seneca Canal.							
Geneva,	.....	3,702	74	19,367	111	41	27
Chemung Canal.							
Havana,	.....	31,143	1,158	18	.....	6	1
Horse Heads,	.....	21,576	697	387	38	.....	.....
Corning,	.....	36,156	376	2,448	107	.....	.....
Crooked Lake Canal.							
Dresden,	.....	423	.....	66	.....	1	.....
Penn Yan,	.....	6,446	156	1,974	1	.....	.....

No. 4. (CONTINUED.)—THE FOREST.—Tolls.

OFFICES.	Fur and peltry.	PRODUCT OF WOOD.					
		Boards and scantling.	Shingles.	Timber.	Staves.	Wood.	Ashes, pot and pearl.
Chenango Canal.							
Hamilton,	.....	$386	.....	.....	$1	$25	$14
Oxford,	.....	1,390	$6	$54	242	.....	4
Binghamton,	$1	1,770	212	21	181	.....	1
Genesee Valley Canal.							
Scottsville,	.....	202	5	19	5	131	81
Mount Morris,	.....	3,881	91	4,199	294	274	50
Dansville,	2	2,908	189	20	134	8	81
Oramel,	.....	16,439	370	3,581	204	15	5
Black River Canal.							
Boonville,	.....	5,522	97	452	7	879	20
Oneida Lake Canal.							
Higgins,	.....	928	5	39	30	18	6
	$548	$103,952	$5,806	$85,740	$51,911	$9,791	$13,541

No. 4.—(Continued.)—AGRICULTURE.—Tolls.

Offices.	Product of Animals.							
	Pork.	Beef.	Bacon.	Cheese.	Butter.	Lard, tallow and lard oil.	Wool.	Hides.
Erie Canal.								
New-York,	$27	$11	.....	$5	.....	$16	$9	$773
Albany,	28	5	$1	2	$2	8	18	1,785
West Troy,	137	20	.....	3	6	67	86	1,609
Schenectady,	1	1	.....	2	5	1	1	7
Fultonville,	1	.....	.....	51	42	.....	4	1
Little Falls,	12	89	.....	92	7	.....	3	.....
Utica,	55	878	11	369	755	31	197	135
Rome,	57	578	.....	568	195	.....	38	20
Syracuse,	50	273	41	19	84	11	11	7
Montezuma,	59	5	14	6	203	3	88	11
Lyons,	.....	.....	.....	.....	10	.....	7	.....
Palmyra,	3	433	13	.....	12	10	49	.....
Rochester,	383	456	139	80	32	42	1,151	107
Brockport,	3	.....	.....	.....	12	12	7	.....
Albion,	.....	.....	.....	.....	2	.....	13	.....
Medina,	.....	.....	.....	4	.....	5	23	.....
Lockport,	1,363	366	1,510	151	30	308	129	51
Tonawanda,	1,677	1,066	1,186	525	916	643	1,057	10
Black Rock,	776	685	374	48	53	302	509	72
Buffalo,	15,677	16,865	9,649	723	726	4,233	5,337	806

No. 4.—(CONTINUED.)—AGRICULTURE.—Tolls.

OFFICES.	PRODUCT OF ANIMALS							
	Pork.	Beef.	Bacon.	Cheese.	Butter.	Lard, tallow and lard oil.	Wool.	Hides.
Champlain Canal.								
Waterford,	$98	11	2	1	1	$28	$29	135
Schuylerville,	1	.....	.....	2	2	.....	2	.....
Glens Falls,	.....	.....	.....	.....	.....	.....	.....	.....
Whitehall,	21	352	8	62	61	.....	53	9
Oswego Canal.								
Salina,	5	.....	.....	1	1	.....	.....	1
Oswego,	1,256	2,706	393	10	17	280	71	38
Cayuga and Seneca Canal.								
Geneva,	8	.....	.....	.....	22	.....	3	.....
Chemung Canal.								
Havana,	12	5	.....	.....	2	.....	.....	4
Horse Heads,	2	.....	.....	.....	66	.....	.....	.....
Corning,	.....	.....	.....	.....	.....	.....	.....	.....

Crooked Lake Canal.								
Dresden,	.....	.....	.....	.....	2	.....	9	.....
Penn Yan,	.....	.....	.....	2	45	.....	16	.....
Chenango Canal.								
Hamilton,	1	45	.....	74	118	.....	26	24
Oxford,	3	.....	2	4	372	.....	7	1
Binghamton,	.....	.....	.....	.....	23	.....	20	1
Genesee Valley Canal.								
Scottsville,	.....	.....	.....	.....	5	.....	49	.....
Mount Morris,	2	.....	1	16	4	1	38	5
Dansville,	.....	.....	.....	.....	8	.....	53	.....
Oramel,	.....	.....	.....	88	.....	.....	13	.....
Black River Canal.								
Boonville,	.....	148	.....	137	41	.....	.....	1
Oneida Lake Canal.								
Higgins,	6	17	.....	.....	.....	.....	.....	93
	$21,724	$25,015	$13,344	$3,045	$3,882	$6,011	$9,126	$5,706

No. 4.—(CONTINUED.)—AGRICULTURE.—Tolls.

OFFICES.	VEGETABLE FOOD.										
	Flour.	Wheat.	Rye.	Corn.	Corn meal.	Barley.	Oats	Bran & Ship stuffs.	Peas and Beans.	Potatoes.	Dried fruit.
Erie Canal.											
New-York,	.....	.....	.....	.....	....	$1	.....	.....	$4	$1	.....
Albany,	$18	$22	$1	$4	....	22	$8	$5	.....	5	.....
West Troy,	252	502	32	111	....	10	199	90	4	55	4
Schenectady,	95	106	18	27	....	29	494	16	2	13	.....
Fultonville,	286	59	60	16	$1	407	919	41	14	7	6
Little Falls,	154	5	54	.....	....	503	297	189	4	13	.....
Utica,	2,549	1,698	28	892	....	2,144	837	755	241	667	51
Rome,	14,291	657	5	70	....	6,694	470	808	66	29	22
Syracuse,	6,170	4,107	.....	1,103	....	9,624	1,797	791	52	8	114
Montezuma,	5,990	4,242	20	2,403	5	9,620	13,972	165	195	54	162
Lyons,	1,023	5,232	.....	548	6	3,899	807	.....	18	2	151
Palmyra,	19,985	4,391	.....	604	....	5,180	705	2,527	26	369	91
Rochester,	102,035	17,182	32	4,771	1	2,020	453	5,097	552	472	54
Brockport,	124	2,125	.....	78	....	320	20	43	188	8	1
Albion,	8,975	5,834	.....	675	....	67	3	191	766	4	9
Medina,	17,185	4,533	.....	263	....	694	14	301	76	3	5
Lockport,	27,440	26,591	721	3,564	511	433	2,262	506	.....	13	9
Tonawanda,	44,396	14,521	129	3,408	46	.....	41	1	.....	.....	.....
Black Rock,	51,734	11,345	303	5,447	1	3	1,802	2,430	.....	.....	.....
Buffalo,	130,803	178,527	1,962	99,383	303	13,106	22,717	186	80	4	115

Champlain Canal.											
Waterford,	354	72	78	30	3	1	56	34	2	86	76
Schuylerville,	55	71	153	7	....	2	9	2	12	604	.....
Glens Falls,	6	....	1	.....	....	.....	.....	.....	1	.....	.....
Whitehall,	2,164	1,685	15	57	....	253	3,029	1,645	299	208	1
Oswego Canal.											
Salina,	7,476	304	.....	106	....	37	7	481	.....	187	.....
Oswego,	100,474	139,001	1,553	11,008	....	1,731	246	4,922	458	.....	.....
Cayu. & Sen. Canal.											
Geneva,	2,283	2,156	.....	294	15	12,658	1,532	7	11	69	153
Chemung Canal.											
Havana,	210	343	.....	28	....	212	294	.....	2	2	.....
Horse Heads,	173	33	.....	.....	....	66	289	.....	.....	.....	.....
Corning,	.....	.....	.....	.....	....	.....	.....	.....	.....	.....	.....
Crooked Lake Canal.											
Dresden,	4,773	4	.....	.....	....	545	129	485	.....	.....	8
Penn Yan,	647	2,578	.....	.....	....	5,015	815	6	18	2	11
Chenango Canal.											
Hamilton,	176	.....	.....	.....	....	150	68	.....	19	2	3
Oxford,	2	.....	6	.....	....	2	118	.....	6	1	2
Binghamton,	8	1	.....	.....	....	.....	3	.....	2	.....	.....

No. 4.—(Continued.)—AGRICULTURE.—Tolls.

Offices.	Vegetable Food.										
	Flour.	Wheat.	Rye.	Corn.	Corn Meal.	Barley.	Oats.	Bran & Ship Stuffs.	Peas and Beans.	Potatoes.	Dried fruit.
Genesee Val. Canal.											
Scottsville,	$3,324	$4,070	.....	.....	....	$265	$57	$17	$6	.....	.....
Mount Morris,	4,579	862	.....	$17	....	167	20	1	1	.....	$2
Dansville,	4,679	172	.....	5	....	324	10	.....	.....	.....	2
Oramel,	4	.....	.....	.....	....	.....	2	.....	.....	.....	.....
Black River Canal.											
Boonville,	14	.....	.....	.....	....	.....	.....	5	.....	$1	.....
Oneida Lake Canal.											
Higgins,	838	187	$1	14	....	.....	10	142	3	8	.....
	$565,744	$433,218	$5,172	$134,933	$892	$76,204	$54,511	$21,889	$3,128	$2,897	$1,052

No. 4.—(Continued.)—AGRICULTURE.—Tolls

OFFICES.	ALL OTHER AGRICULTURAL PRODUCTS.					
	Cotton.	Unmanufac'd tobacco.	Hemp.	Clover and grass seed.	Flax seed.	Hops.
Erie Canal.						
New-York,	$251	.....	$2	.....	.....	.....
Albany,	157	$10	4	.....	.....	.....
West Troy,	265	4	.....	.....	.....	.....
Schenectady,	1	.....	.....	$5	.....	.....
Fultonville,	.....	1	12	.....	$1	$19
Little Falls,	4	.....	.....	.....	4	.....
Utica,	54	4	.....	.....	.....	237
Rome,	1	46	.....	11	.....	3
Syracuse,	.....	276	.....	.....	.....	.....
Montezuma,	6	19	47	6	51	.....
Lyons,	.....	.....	.....	.....	.....	.....
Palmyra,	.....	.....	.....	.....	.....	1
Rochester,	.....	10	.....	151	35	6
Brockport,	.....	4	.....	.....	.....	.....
Albion,	.....	.....	.....	5	.....	.....
Medina,	.....	.....	.....	7	.....	.....
Lockport,	.....	252	.....	23	81	.....
Tonawanda,	.....	80	.....	5	.....	.....
Black Rock,	.....	85	1	103	17	.....
Buffalo,	.....	1,142	252	1,888	689	1

No. 4.—(Continued.)—AGRICULTURE.—Tolls.

OFFICES.	ALL OTHER AGRICULTURAL PRODUCTS.					
	Cotton.	Unmanufac'd tobacco.	Hemp.	Clover and grass seed.	Flax seed.	Hops.
Champlain Canal.						
Waterford,	$9	$32	$3	$6	.....	.....
Schuylerville,	3	.....	.....	.....	.....	.....
Glens Falls,	.....	.....	.....	.....	.....	.....
Whitehall,	.....	.....	.....	16	.....	.....
Oswego Canal.						
Salina,	.....	.....	.....	.....	.....	.....
Oswego,	.....	80	.....	.....	.....	$10
Cayuga and Seneca Canal.						
Geneva,	.....	.....	.....	.....	21	.....
Chemung Canal.						
Havana,	.....	.....	.....	.....	.....	.....
Horse Heads,	.....	.....	.....	.....	.....	.....
Corning,	.....	.....	.....	.....	.....	.....

Crooked Lake Canal.						
Dresden,	.....	.....	.....	.....	10	.....
Penn Yan,	.....	.....	.....	4	1	.....
Chenango Canal.						
Hamilton,	.....	.....	.....	.....	.....	.....
Oxford,	.....	.....	.....	.....	.....	3
Binghamton,	.....	.....	.....	.....	28	.....
Genesee Valley Canal.						
Scottsville,	.....	.....	.....	.....	.....	.....
Mount Morris,	.....	.....	.....	.....	.....	.....
Dansville,	.....	.....	.....	.....	.....	.....
Oramel,	.....	.....	.....	.....	.....	.....
Black River Canal.						
Boonville,	.....	.....	.....	.....	.....	.....
Oneida Lake Canal.						
Higgins,	7	1	4	.....	.....	.....
	$758	$2,046	$325	$2,230	$938	$280

No. 4.—(CONTINUED.)—MANUFACTURES.—Tolls.

OFFICES.	Domestic spirits.	Oil Meal and Cake.	Leather.	Furniture.	Bar and Pig Lead.	Pig Iron.
Erie Canal.						
New-York,	.....	.....	.....	$101	.....	$5,199
Albany,	.....	.....	$2	178	.....	12,358
West Troy,	.....	.....	70	38	.....	3,595
Schenectady,	$2	$34	150	178	.....	57
Fultonville,	66	7	135	78	.....	70
Little Falls,	11	.....	388	82	.....	1
Utica,	1,341	27	289	272	.....	718
Rome,	385	.....	815	83	1	588
Syracuse,	1,721	89	92	265	12	66
Montezuma,	2,350	186	22	328	.....	174
Lyons,	5	.....	1	56	.....	.....
Palmyra,	530	.....	1	48	.....	4
Rochester,	1,264	182	96	161	1	259
Brockport,	7	.....	.....	53	.....	4
Albion,	7	.....	13	74	.....	16
Medina,	40	177	1	43	.....	.....
Lockport,	1,444	.....	29	28	.....	.....
Tonawanda,	3,685	231	27	44	.....	.....
Black Rock,	691	16	74	36	.....	6
Buffalo,	14,062	1,504	796	277	4	139

Champlain Canal.						
Waterford,	5	.....	51	56	.....	93
Schuylerville,	.....	.....	.....	11	.....	69
Glens Falls,	.....	.....	482	8	.....	.....
Whitehall,	11	63	30	61	7	864
Oswego Canal.						
Salina,	.....	.....	2	11	.....	55
Oswego,	970	4,875	171	13	.....	.....
Cayuga and Seneca Canal.						
Geneva,	56	.....	1	50	.....	.....
Chemung Canal.						
Havana,	26	.....	4	30	.....	61
Horse Heads,	1	.....	9	52	.....	.....
Corning,	.....	.....	.....	3	.....	.....
Crooked Lake Canal.						
Dresden,	40	263	.....	3	.....	.....
Penn Yan,	.....	.....	1	3	.....	.....
Chenango Canal.						
Hamilton,	97	.....	17	38	.....	3
Oxford,	6	.....	36	30	.....	.....
Binghamton,	1	.....	144	30	.....	.....

No. 4.—(CONTINUED.)—MANUFACTURES.—Tolls.

OFFICES.	Domestic spirits.	Oil Meal and Cake.	Leather.	Furniture.	Bar and Pig Lead.	Pig Iron.
Genesee Valley Canal.						
Scottsville,	$34	.....	$1	$42	.....	$25
Mount Morris,	12	.....	3	22	.....	1
Dansville,	1	.....	14	.....	.....	.....
Oramel,	5	.....	.....	7	.....	.....
Black River Canal.						
Boonville,	.....	.....	98	2	.....	.....
Oneida Lake Canal.						
Higgins,	.....	.....	22	1	.....	298
	$28,876	$7,654	$4,087	$2,996	$25	$24,723

No. 4.—(Continued.)—MANUFACTURES.—Tolls.

OFFICES.	Bloom and bar iron.	Castings and iron ware.	Domestic woolens.	Domestic cottons.	Domestic salt.	Foreign salt.
Erie Canal.						
New-York,	.....	$434	.....	.....	.....	$344
Albany,	$118	17,228	.....	.....	$15	119
West Troy,	.....	3,938	.....	.....	67	903
Schenectady,	4	52	.....	.....	16	3
Fultonville,	.....	41	.....	$52	17	.....
Little Falls,	.....	137	$1	26	.....	.....
Utica,	.....	1,232	66	524	309	64
Rome,	2	103	21	27	49	.....
Syracuse,	51	154	.....	.....	8,802	.....
Montezuma,	4	506	28	26	4,254	15
Lyons,	.....	6	.....	.....	28	.....
Palmyra,	.....	8	.....	.....	87	.....
Rochester,	93	599	3	24	236	19
Brockport,	.....	97	.....	.....	46	.....
Albion,	.....	128	.....	.....	1	.....
Medina,	.....	1	.....	.....	57	.....
Lockport,	.....	14	.....	.....	58	.....
Tonawanda,	.....	4	.....	3	.....	.....
Black Rock,	15	.....	.....	.....	.....	.....
Buffalo,	98	32	.....	.....	.....	.....

No. 4.—(CONTINUED.)— MANUFACTURES.—Tolls.

OFFICES.	Bloom and bar iron.	Castings and iron ware.	Domestic woolens.	Domestic cottons.	Domestic salt.	Foreign salt.
Champlain Canal.						
Waterford,	$48	$368	$1	$84	$20	$724
Schuylerville,	2	145	.....	16	22	65
Glens Falls,	.....	7	1	.....	.....	.....
Whitehall,	2,328	15	.....	.....	.....	.....
Oswego Canal.						
Salina,	.....	40	.....	.....	8,619	.....
Oswego,	.....	10	.....	27	1,175	.....
Cayuga and Seneca Canal.						
Geneva,	.....	5	.....	.....	5	.....
Chemung Canal.						
Havana,	72	54	.....	.....	138	5
Horse Heads,	.....	2	.....	.....	.....	.....
Corning,	.....	30	.....	.....	.....	.....
Crooked Lake Canal.						
Dresden,	.....	3	.....	.....	.....	.....
Penn Yan,	.....	.....	.....	.....	.....	.....

Chenango Canal.						
Hamilton,	.....	12	.....	.....	30	7
Oxford,	.....	3	.....	.....	.....	.....
Binghamton,	1	4	.....	.....	.....	.....
Genesee Valley Canal.						
Scottsville,	6	20	.....	.....	9	.....
Mount Morris,	.....	41	.....	.....	9	.....
Dansville,	.....	2	.....	.....	.....	.....
Oramel,	.....	.....	.....	.....	.....	.....
Black River Canal.						
Boonville,	.....	.....	.....	.....	.....	.....
Oneida Lake Canal.						
Higgins,	.....	370	.....	.....	1	5
	$2,842	$25,845	$121	$809	$24,070	$2,273

No. 4.—(CONTINUED.)—MERCHANDIZE.—Tolls.

OFFICES.	Railroad iron.	Merchandize.
Erie canal.		
New-York,	$27,962	$227,865
Albany,	66,060	186,559
West Troy,	36,844	119,444
Schenectady,	259	1,596
Fultonville,	55	507
Little Falls,	.....	374
Utica,	451	7,540
Rome,	44	720
Syracuse,	106	3,448
Montezuma,	67	2,058
Lyons,	22	1,042
Palmyra,	.....	435
Rochester,	510	2,572
Brockport,	46	275
Albion,	.....	.....
Medina,	46	20
Lockport,	92	109
Tonawanda,	.....	694
Black Rock,	.....	13
Buffalo,	428	2,317
Champlain canal.		
Waterford,	2	6,168
Schuylerville,	.....	116
Glens Falls,	.....	128
Whitehall,	70	2,585
Oswego canal.		
Salina,	394	2,251
Oswego,	.....	.....
Cayuga and Seneca canal.		
Geneva,	.....	3
Chemung canal.		
Havana,	2	1,823
Horse Heads,	.....	2
Corning,	.....	1

No. 4.—(Continued.)—MERCHANDIZE.—Tolls.

OFFICES.	Railroad iron.	Merchandize.
Crooked Lake canal.		
Dresden,	.....	.....
Penn Yan,	.....	.....
Chenango canal.		
Hamilton,	.....	$337
Oxford,	.....	65
Binghamton,	.....	46
Genesee Valley canal.		
Scottsville,	$1	112
Mount Morris,	.....	288
Dansville,	.....	367
Oramel,	.....	.....
Black River canal.		
Boonville,	.....	1
Oneida Lake canal.		
Higgins,	4,993	9,427
	$138,454	$581,308

No. 4.—(Continued.)—OTHER ARTICLES.—Tolls.

OFFICES.	Live Cattle, Hogs and Sheep.	Stone, Lime and Clay.	Gypsum.	Mineral Coal.	Copper Ore.	Sundries.	Total.	Total each canal.
Erie Canal.								
New-York,	.....	$1,108	$131	$1,597	.....	$4,528	$286,031	
Albany,	$2	1,361	899	5,788	.....	11,639	353,165	
West Troy,	2	2,473	716	5,066	.....	6,975	236,132	
Schenectady,	61	5,993	.....	47	.....	358	11,894	
Fultonville,	1	2	34	50	.....	465	5,603	
Little Falls,	10	61	.....	1	.....	1,054	6,007	
Utica,	69	791	974	636	.....	820	37,905	
Rome,	.....	187	3,293	6	.....	2,880	62,975	
Syracuse,	.....	1,722	365	61	$3	9,908	66,425	
Montezuma,	1	1,270	705	2,610	.....	3,598	67,817	
Lyons,	.....	3	.....	.....	.....	1,219	15,101	
Palmyra,	.....	15	6	32	.....	1,198	38,592	
Rochester,	.....	196	157	439	4	4,666	164,232	
Brockport,	.....	.....	15	5	.....	141	5,420	
Albion,	2	3	.....	1	.....	522	18,141	
Medina,	1	2,626	.....	7	.....	347	29,042	
Lockport,	.....	1,006	.....	170	2	2,039	98,243	
Tonawanda,	.....	6	.....	5	51	250	109,711	
Black Rock,	.....	146	.....	47	10	951	85,083	
Buffalo,	.....	2,632	.....	2,495	383	7,106	695,897	$2,393,416

Champlain Canal.								
Waterford,	.....	492	168	641	5	439	12,831	
Schuylerville,	.....	523	643	2	.....	263	9,079	
Glens Falls,	.....	2,189	.....	.....	.....	1,090	12,710	
Whitehall,	.....	433	.....	.....	21	10,029	62,155	96,775
Oswego Canal.								
Salina,	.....	966	899	217	.....	217	32,399	
Oswego,	.....	.....	.....	11	.....	2,057	392,731	425,130
Cayuga & Sen. Canal.								
Geneva,	.....	40	378	131	.....	1,406	46,045	46,045
Chemung Canal.								
Havana,	.....	81	177	29	.....	114	37,964	
Horse Heads,	.....	.....	.....	7	.....	623	27,256	
Corning,	.....	.....	.....	2,862	.....	367	46,893	112,113
Crooked Lake Canal.								
Dresden,	.....	.....	63	.....	.....	197	7,412	
Penn Yan,	.....	.....	.....	.....	.....	298	19,077	26,489
Chenango Canal.								
Hamilton,	.....	256	14	6	.....	1,137	3,906	
Oxford,	.....	6	.....	.....	.....	677	3,629	
Binghamton,	.....	317	.....	3,013	.....	272	7,736	15,271

No. 4.—(CONTINUED.)—OTHER ARTICLES.—Tolls.

OFFICES.	Live Cattle, Hogs and Sheep.	Stone, Lime and Clay.	Gypsum.	Mineral Coal.	Copper Ore.	Sundries.	Total.	Total each canal.
Genesee Val. Canal.								
Scottsville,	$1	$40	$165	$32	.....	$487	$9,767	
Mount Morris,	.....	23	15	4	.....	413	16,671	
Dansville,	.....	.....	.....	.....	.....	348	10,525	
Oramel,	.....	.....	.....	.....	.....	8	22,712	$59,675
Black River Canal.								
Boonville,	.....	89	3	.....	.....	119	8,830	8,830
Oneida Lake Canal.								
Higgins,	.....	83	17	140	.....	403	20,110	21,110
Baldwinsville Canal.								
Baldwinsville,	.....	.....	.....	.....	.....	864	864	864
	$150	$27,139	$9,837	$26,258	$479	$82,492	$3,204,718	$3,204,718

(No. 5.)

STATEMENT

Made up from tables numbered 2, 3, and 4, showing the tons and value of, and the tolls paid on each article transported on all the canals during the year 1853.

ARTICLES.	Quantity.		Tons.	Value.	Tolls.
BOATS.					
Toll at 2 cents,					$246,541
Toll on packets,					1,866
Total, boats,					$248,407
PASSENGERS.					
Statements and reported,					$614
Total passengers,					$614
THE FOREST.					
Fur and peltry,	Pounds,	850,000	425	978,833	$548
Product of Wood.					
Boards and scantling,	Feet,	699,212,400	1,165,354	9,688,876	403,952
Shingles,	M.,	186,112	23 264	378,280	5,806
Timber,	Cubic feet,	8,653,700	173,074	1,103,267	85,740
Staves,	Pounds,	173,584,000	86,792	608,974	51,911
Wood,	Cords,	130,400	365,123	376,898	9,791
Ashes, pot and pearl,	Barrels,	29,972	7,493	866,378	13,541
Total of the forest,			1,821,525	$14,001,506	$571,289
AGRICULTURE.					
Product of Animals.					
Pork,	Barrels,	125,200	20,032	$2,018,229	$21,724
Beef,	do	97,450	15,592	945,109	25,055
Bacon,	Pounds,	20,024,000	10,012	1,785,903	13,344
Cheese,	do	12,032,000	6,016	1,112,338	3,045

No. 5.—(CONTINUED.)

ARTICLES.	Quantity.		Tons.	Value.	Tolls.
Butter,	Pounds,	7,358,000	3,679	1,342,744	3 882
Lard, tallow, and lard oil,	do	13,338,000	6,669	1,358,769	6,011
Wool,	do	8,070,000	4,035	3,264,730	9,126
Hides,	do	9,154,000	4,577	1,011,922	5,706
Total product of animals,			70,612	$12,839,744	$87,853
Vegetable Food.					
Flour,	Barrels,	3,434,389	370,914	$19,851,888	$565,744
Wheat,	Bushels,	12,752,933	382,588	15,463,058	433,218
Rye,	do	262,600	7,878	235,438	5,172
Corn,	do	4,330,286	121,248	2,696,000	134,933
Corn meal,	Barrels,	4,453	481	14,089	892
Barley,	Bushels,	2,726,125	65,427	1,843,379	76,204
Oats,	do	4,492,688	71,883	1,817,880	54,511
Bran and ship stuffs,	Pounds,	54,742,000	27,371	702,884	21,889
Peas and beans,	Bushels,	104,367	3,131	110,308	3,128
Potatoes,	do	657,800	19,734	289,506	2,897
Dried fruit,	Pounds,	1,290,000	645	109,976	1,052
Total vegetable food,			1,071,300	$43,134,406	$1,299,640
All other Agricultural Products.					
Cotton,	Pounds,	6,690,000	3,345	$749,257	$758
Unmanufactured tobacco,	do	6,134,000	3,067	398,273	2,046
Hemp,	do	1,062,000	531	71,092	325
Clover and grass seed,	do	1,934,000	967	136,069	2,230
Flax seed,	do	1,834,000	917	36,511	938
Hops,	do	370,000	185	117,463	280
Total all other agricultural products,			9,012	1,508,665	6,577
Total agriculture,			1,150,923	$57,482,815	$1,394,070

MANUFACTURES.					
Domestic spirits,	Gallons,	5,264,500	21,058	$1,139,028	$28,870
Oil meal and cake,	Pounds,	16,986,000	8,493	202,018	7,654
Leather,	do	9,546,000	4,773	2,028,132	4,087
Furniture,	do	6,060,000	3,030	574,441	2,996
Bar and pig lead,	do	318,000	159	13,237	25
Pig iron,	do	62,422,000	31,211	762,086	24,723
Bloom and bar iron,	do	15,428,000	7,714	465,779	2,842
Castings and iron ware,	do	37,546,000	18,773	1,342,987	25,845
Domestic woolens,	do	182,000	91	118,156	121
Domestic cottons,	do	1,964,000	982	388,052	809
Domestic salt,	do	261,462,000	130,731	1,022,917	24,070
Foreign salt,	do	6,042,000	3,021	34,267	2,273
Total manufactures,			230,036	$8,091,100	$124,321
MERCHANDIZE.					
Sugar,	Pounds,	77,744,000	38,872	$4,665,035	
Molasses,	do	37,672,000	18,836	929,639	
Coffee,	do	27,434,000	13,717	2,242,125	
Nails, spikes, and horse shoes,	do	30,488,000	15,244	1,064,301	
Iron and steel,	do	46,182,000	23,091	1,319,157	
Flint enamel, crockery, and glass ware,	do	14,522,000	7,261	1,407,292	
All other merchandize,	do	354,344,000	177,172	101,055,238	
Railroad iron,	do	328,268,000	164,134	5,635,069	
Total merchandize,			458,327	$118,317,856	$719,762
Other Articles.					
Live cattle, hogs and sheep,	Pounds,	510,000	255	$22,489	$150
Stone, lime, and clay,	do	404,352,000	202,176	954,093	27,139
Gypsum,	do	118,306,000	59,153	341,197	9,837
Mineral coal,	do	451,014,000	225,507	1,092,836	26,158
Copper ore,	do	1,892,000	946	411,260	479
Sundries,	do	198,008,000	99,004	6,464,418	82,492
Total other articles,			587,041	$9,286,293	$146,255
Total,			4,247,853	$207,179,570	$3,204,718

(No. 6.)

STATEMENT

Of all the property which came to the Hudson river from the Erie canal in 1853, *with the quantity and estimated value of each article in Albany and Troy.*

ARTICLES—DESCRIPTION.	Quantity.		Tons.	Estimated value of each article.	Estimated value of each class.
THE FOREST.					
Fur and peltry,	Pounds,	157,544	79	$196,930	
Product of wood.					
Boards and scantling,	Feet,	410,453,400	684,089	6,567,888	
Shingles,	M.,	34,675	5,201	125,177	
Timber,	Cubic feet,	2,876,735	57,535	489,045	
Staves,	Pounds,	154,446,750	77,223	741,344	
Wood,	Cords,	1,741	4,875	8,270	
Ashes, pot and pearl,	Barrels,	23,972	6,302	655,394	
Total of the forest,			835,304	$8,784,048	$8,784,048
AGRICULTURE.					
Product of animals.					
Pork,	Barrels,	103,467	16,813	$1,474,405	
Beef,	do	82,895	13,470	658,186	
Bacon,	Pounds,	19,863,700	9,932	1,787,733	
Cheese,	do	9,372,835	4,686	820,123	
Butter,	do	4,784,525	2,392	765,524	
Lard, tallow and lard oil,	do	11,351,300	5,675	1,191,886	
Wool,	do	5,736,964	2,868	2,639,003	
Hides,	do	938,576	469	117,322	
Total product of animals,			56,305	$9,454,182	
Vegetable food.					
Flour,	Barrels,	3,030,500	327,294	$17,485,985	
Wheat,	Bushels,	9,361,073	280,832	12,263,005	
Rye,	do	108,828	3,265	96,313	

Corn,	do	3,161,173	88,513	2,244,433	
Corn meal,	Barrels,	2,336	272	6,447	
Barley,	Bushels, ...	2,463,920	59,134	1,983,455	
Oats,	do	3,293,985	52,704	1,482,293	
Bran and ship stuffs,	Pounds,	37,189,642	18,595	297,517	
Peas and beans,	Bushels, ...	49,080	1,472	44,172	
Potatoes,	do	106,052	3,181	59,389	
Dried fruit,	Pounds,	654,261	327	52,340	
Total vegetable food,			$835,589	$36,015,349	
All other agricultural products.					
Cotton,	Pounds,	232,336	$116	$26,718	
Unmanufactured tobacco,	do	4,685,936	2,343	1,077,765	
Hemp,	do	963,510	482	62,628	
Clover and grass seed,	do	1,139,563	570	79,769	
Flax seed,	do	524,319	262	10,486	
Hops,	do	9,765	5	3,515	
Total all other agricultural products,			$3,778	$1,260,881	
Total agricultural products,			$895,672	$46,730,412	46,730,412
MANUFACTURES.					
Domestic spirits,	Gallons,	3,788,133	$18,940	$852,329	
Oil meal and cake,	Pounds,	16,642,867	8,321	208,035	
Leather,	do	4,922,600	2,461	738,390	
Furniture,	do	304,242	152	31,945	
Bar and pig lead,	do	58,135	29	3,197	
Pig iron,	do	1,983,520	992	19,835	
Bloom and bar iron,	do	1,812,644	906	36,252	
Castings and iron ware,	do	1,404,032	702	49,141	
Domestic woolens,	do	148,900	74	134,010	
Domestic cottons,	do	862,237	431	224,182	
Domestic salt,	do	8,179,537	4,090	35,990	
Foreign salt,	do				
Total manufactures,			$37,098	$2,333,306	2,333,306

No. 6.—Continued.

ARTICLES—DESCRIPTION.	Quantity.		Tons.	Ertimated value of each article.	Estimated value of each class.
MERCHANDIZE.					
Sugar,	Pounds,	100		$6	
Molasses,	do	4,010	$2	100	
Coffee,	do				
Nails, spikes and horse shoes,	do	5,400	3	162	
Iron and steel,	do	525,729	263	13,406	
Flint enamel, crockery and glass ware,	do	344,519	172	34,452	
All other merchandise,	do	11,723,318	5,862	3,516,995	
Railroad iron,	do				
Total merchandise,			$6,302	$3,565,121	$3,565,121
Other articles.					
Live cattle, hogs and sheep,	Pounds,	239,450	$120	$7,183	
Stone, lime and clay,	do	51,753,300	25,876	77,630	
Gypsum,	do	4,203,358	2,102	8,827	
Mineral coal,	do	29,002,666	14,501	72,507	
Copper ore,	do	971,917	486	150,647	
Sundries,	do	67,953,715	33,977	1,359,074	
Total other articles,			$77,062	$1,675,868	1,675,868
Total,			$1,851,438	$63,088,755	63,088,755

No. 7.)

STATEMENT

Of all the property which came to the Hudson river from the Champlain canal in 1853, *with the quantity and estimated value of each article in Albany and Troy.*

ARTICLES—DESCRIPTION.	Quantity.		Tons.	Estimated value of each article.	Estimated value of each class.
THE FOREST.					
Fur and Peltry,	Pounds,	25,661	13	$32,076	
Product of Wood.					
Boards and scantling,	Feet,	257,063,528	428,439	4,112,382	
Shingles,	M.,	3,507	526	12,660	
Timber,	Cubic feet,	2,357,581	47,151	400,788	
Staves,	Pounds,	3,716,350	1,858	17,839	
Wood,	Cords,	8,759	24,525	41,605	
Ashes, pot and pearl,	Barrels,	7,836	2,445	214,236	
Total of the forest,			504,957	$4,831,586	$4,831,586
AGRICULTURE.					
Product of Animals.					
Pork,	Barrels,	1,533	249	$21,845	
Beef,	do	12,636	1,754	100,330	
Bacon,	Pounds,	89,700	45	8,073	
Cheese,	do	717,365	359	62,769	
Butter,	do	385,475	193	61,676	
Lard, tallow, and lard-oil,	do	198,800	100	20,874	
Wool,	do	261,736	131	120,399	
Hides,	do	1,924	1	240	
Total product of animals,			2,832	$396,206	

No. 7.—(CONTINUED.)

ARTICLES—DESCRIPTION.	Quantity.		Tons.	Estimated value of each article.	Estimated value of each class.
Vegetable food.					
Flour,	Barrels,	33,242	3,590	$191,806	
Wheat	Bushels,	71,584	2,142	93,775	
Rye,	do	46,960	1,409	41,559	
Corn,	do	31,829	891	42,598	
Corn meal,	Barrels	.....	.....	.....	
Barley,	Bushels,	33,446	803	26,925	
Oats,	do	740,221	11,843	333,099	
Bran and ship stuffs,	Pounds,	1,116,618	558	8,933	
Peas and beans,	Bushels,	25,574	768	23,016	
Potatoes,	do	383,866	11,516	214,965	
Dried fruit,	Pounds,	1,419	1	114	
Total vegetable food,	.....	.....	33,521	$976,790	
All other Agricultural Products.					
Cotton,	Pounds,	237,064	119	27,263	
Unmanufactured tobacco,	do	.....	.....	.....	
Hemp,	do	.....	.....	.....	
Clover and grass seed,	do	77,637	38	5,435	
Flax seed,	do	8,181	4	164	
Hops,	do	6,935	3	2,497	
Total all other agricultural products,		.....	164	$35,359	
Total agricultural products,		.....	36,517	$1,408,355	$1,408,355
MANUFACTURES.					
Domestic spirits,	Gallons,	17,590	89	3,959	
Oil meal and cake,	Pounds,	282,533	142	3,532	
Leather,	do	2,384,500	1,197	357,675	
Furniture,	do	165,558	83	17,384	
Bar and pig lead,	do	113,565	57	6,247	

Pig iron,	do	6,623,680	3,312	66,237	
Bloom and bar iron,	do	19,725,356	9,863	394,508	
Castings and iron ware,	do	1,341,768	671	46,962	
Domestic woolens,	do	1,800	1	1,620	
Domestic cottons,	do	185,463	93	48,220	
Domestic salt,	do	422,363	211	1,858	
Foreign salt,	do	.....	.....	.....	
Total manufactures,	.....		15,719	$948,202	948,202
MERCHANDIZE.					
Sugar,	Pounds,	78,600	39	$4,716	
Molasses,	do	39,490	20	987	
Coffee,	do	5,800	3	609	
Nails, spikes, and horse shoes,	do	7,426,600	3,713	222,798	
Iron and steel,	do	721,771	361	18,406	
Flint enamel, crockery and glass ware,	do	12,581	6	1,258	
All other merchandize,	do	4,378,982	2,189	1,313,695	
Railroad iron,	do	.....	.....	.....	
Total merchandize,	.....		6,331	$1,562,469	1,562,469
Other Articles.					
Live cattle, hogs, and sheep,	Pounds,	.....	.....	.....	
Stone, lime, and clay,	do	101,594,700	50,798	$152,392	
Gypsum,	do	4,066,142	2,033	8,538	
Mineral coal,	do	1,271,400	636	3,178	
Copper ore,	do	1,406,083	703	217,943	
Sundries,	do	73,331,305	36,665	1,466,626	
Total other articles,	.....	.....	90,835	$1,848,677	1,848,677
Total,	.....	.....	654,359	$10,599,289	$10,599,289

(No. 8.)

STATEMENT

Of all the property which came to the Hudson river on the canals in 1853, *with the quantity and estimated value of each article in Albany and Troy.*

ARTICLES—DESCRIPTION.	Quantity.		Tons.	Estimated value of each article.	Estimated value of each class.
THE FOREST.					
Fur and peltry,	Pounds,	183,205	92	$229,006	
Product of wood.					
Boards and scantling,	Feet,	667,516,928	1,112,528	10,680,270	
Shingles,	M.,	38,182	5,727	137,837	
Timber,	Cubic feet,	5,234,316	104,686	889,833	
Staves,	Pounds,	158,163,100	79,081	759,183	
Wood,	Cords,	10,500	29,400	49,875	
Ashes, pot and pearl,	Barrels,	31,808	8,747	869,630	
Total of the forest,			1,340,261	$13,615,634	$13,615,634
AGRICULTURE.					
Product of animals.					
Pork,	Barrels,	105,000	17,062	$1,496,250	
Beef,	do	95,531	15,224	758,516	
Bacon,	Pounds,	19,953,400	9,977	1,795,806	
Cheese,	do	10,090,200	5,045	882,892	
Butter,	do	5,170,000	2,585	827,200	
Lard, tallow, and lard oil,	do	11,550,100	5,775	1,212,760	
Wool,	do	5,998,700	2,999	2,759,402	
Hides,	do	940,500	470	117,562	
Total product of animals,			59,137	$9,850,388	
Vegetable food.					
Flour,	Barrels,	3,063,742	330,884	$17,677,791	
Wheat,	Bushels,	9,432,657	282,974	12,356,780	
Rye,	do	155,788	4,674	137,872	

Corn,	do	3,193,002	89,404	2,287,031	
Corn meal,	Barrels,	2,336	272	6,447	
Barley,	Bushels,	2,497,366	59,937	2,010,380	
Oats,	do	4,034,206	64,547	1,815,392	
Bran and ship stuffs,	Pounds,	38,306,260	19,153	306,450	
Peas and beans,	Bushels,	74,654	2,240	67,188	
Potatoes,	do	489,918	14,697	274,354	
Dried fruit,	Pounds,	655,680	328	52,454	
Total vegetable food,			869,110	$36,992,139	
All other agricultural products.					
Cotton,	Pounds,	469,400	235	$53,981	
Unmanufactured tobacco,	do	4,685,900	2,343	1,077,765	
Hemp,	do	963,500	482	62,628	
Clover and grass seed,	do	1,217,200	608	85,204	
Flax seed,	do	532,500	266	10,650	
Hops,	do	16,700	8	6,012	
Total all other agricultural products,			3,942	$1,296,240	
Total agricultural products,			932,189	$48,138,767	$48,138,767
MANUFACTURES.					
Domestic spirits,	Gallons,	3,805,723	19,029	$856,288	
Oil meal and cake,	Pounds,	16,925,400	8,463	211,567	
Leather,	do	7,307,100	3,658	1,096,065	
Furniture,	do	469,800	235	49,329	
Bar and pig lead,	do	171,700	86	9,444	
Pig iron,	do	8,607,200	4,304	86,072	
Bloom and bar iron,	do	21,538,000	10,769	430,760	
Castings and iron ware,	do	2,745,800	1,373	96,103	
Domestic woolens,	do	150,700	75	135,630	
Domestic cottons,	do	1,047,700	524	272,402	
Domestic salt,	do	8,601,900	4,301	37,848	
Foreign salt,	do				
Total manufactures,			52,817	$3,281,508	3,281,508

No. 8.—(Continued.)

ARTICLES—DESCRIPTION.	Quantity.		Tons.	Estimated value of each article.	Estimated value of each class.
MERCHANDIZE.					
Sugar,	Pounds,	78,700	39	$4,722	
Molasses,	do	43,500	22	1,087	
Coffee,	do	5,800	3	609	
Nails, spikes, and horse shoes,	do	7,432,000	3,716	222,960	
Iron and steel,	do	1,247,500	624	31,812	
Flint enamel, crockery and glass ware,	do	357,100	178	35,710	
All other merchandize,	do	16,102,300	8,051	4,830,690	
Railroad iron,	do	.....	.....	.....	
Total merchandize,	.....	.....	12,633	$5,127,590	$5,127,590
Other articles.					
Live cattle, hogs and sheep,	Pounds,	239,450	120	$7,183	
Stone, lime and clay,	do	153,348,000	76,674	230,022	
Gypsum,	do	8,269,500	4,135	17,365	
Mineral coal,	do	30,274,066	15,137	75,685	
Copper ore,	do	2,378,000	1,189	368,590	
Sundries,	do	141,285,020	70,642	2,825,700	
Total other articles,	.....	.....	167,897	$3,524,545	3,524,545
Total,	.....	.....	2,505,797	$73,688,044	$73,688,044

(No. 9.)

The number of tons going from tide water in 1853, *is as follows, viz:*

From	Merchandise.	Furniture.	Other articles.	Total.
New-York,....	135,161	79	17,230	152,470
Albany.	156,041	110	57,630	213,781
West Troy,....	134,190	73	81,179	215,442
Schenectady,..	1,009	139	1,300	2,448
	426,401	401	157,339	584,141

The merchandise cleared as above was left on the several canals in the following proportions, viz:

	Tons.
On the Erie canal,.....	257,431
Champlain canal, ...	32,825
Oswego canal,.....	106,136
Cayuga and Seneca canal,.....	7,730
Chemung canal,.....	5,673
Crooked Lake canal, ...	3,659
Chenango canal,.....	3,884
Genesee Valley canal, ...	7,036
Black River canal,.....	1,020
Oneida Lake canal, ...	1,007
Total,.....	426,401

(No. 10.)

STATEMENT

Of property coming from other States by way of Buffalo, Black Rock and Tonawanda, in 1853, *with the quantity and estimated value of each article in Buffalo.*

ARTICLES—DESCRIPTION.	Price at Buffalo				Per.	Quantity.	Tons.	Value of each article.	Value of each class.
THE FOREST.	$	c.	m.	f.					
Fur and peltry,	1	00	0	0	Pound,	210,000	105	$210,000	
Product of wood.									
Boards and scantling,	20	00	0	0	1,000 feet,	70,817,400	118,029	1,416,348	
Shingles,	2	75	0	0	M.,	22,826	3,424	62,772	
Timber,	15	00	0	0	100 cubic feet	1,891,250	37,825	283,688	
Staves,	00	00	3	0	Pound,	116,850,000	58,425	350,550	
Wood,	2	50	0	0	Cord,	156	437	390	
Ashes, pot and pearl,	28	00	0	0	Barrel,	10,920	3,003	305,760	
Total of the forest,							221,248	$2,629,508	$2,629,508
AGRICULTURE.									
Product of animals.									
Pork,	16	00	0	0	Barrel,	99,575	15,932	$1,593,200	
Beef,	9	50	0	0	do	56,450	9,032	536,275	
Bacon,	00	9	0	0	Pound,	18,266,000	9,133	1,643,940	
Cheese,	00	10	0	0	do	2,662,000	1,331	266,200	
Butter,	00	16	0	0	do	1,570,000	785	251,200	
Lard, tallow and lard oil,	00	10	0	0	do	10,332,000	5,166	1,033,200	
Wool,	00	40	0	0	do	5,306,000	2,653	2,122,400	
Hides,	00	9	0	0	do	1,078,000	539	97,020	
Total product of animals,							44,571	$7,543,435	
Vegetable food.									
Flour,	5	50	0	0	Barrel,	1,115,417	120,465	$6,134,794	
Wheat,	1	20	0	0	Bushel,	5,565,900	166,977	6,679,080	
Rye,	00	90	0	0	do	63,433	1,903	57,090	

Corn,	00	62	0	0	do	3,475,107	97,303	2,154,566	
Corn meal,	3	50	0	0	Barrel, ...	842	91	2,947	
Barley,	00	65	0	0	Bushel, ...	247,375	5,937	160,793	
Oats,	00	40	0	0	do	1,238,562	19,818	495,425	
Bran and ship stuffs,	00	1	0	0	Pound, ...	7,054,000	3,527	70,540	
Peas and beans,	1	25	0	0	Bushel, ...	12,866	386	16,083	
Potatoes,	00	60	0	0	do	100	3	10	
Dried fruit,	00	14	0	0	Pound, ...	72,000	36	10,080	
Total vegetable food,							416,446	$15,781,408	
All other agricultural products.									
Cotton,					Pound, ...				
Unmanufactured tobacco,	00	5	0	0	do	3,808,000	1,904	$190,400	
Hemp,	00	7	0	0	do	754,000	377	52,780	
Clover and grass seed,	00	7	0	0	do	1,586,000	793	111,020	
Flax seed,	00	2	0	0	do	1,176,000	588	23,520	
Hops,	00	40	0	0	do	2,000	1	800	
Total all other agricultural products,							3,663	$378,520	
Total agricultural products,							464,680	$23,703,363	23,703,363
MANUFACTURES.									
Domestic spirits,	00	24	0	0	Gallon, ...	2,359,200	11,796	$566,208	
Oil meal and cake,	00	1	0	0	Pound, ...	2,438,000	1,219	24,380	
Leather,	00	32	0	0	do	658,000	329	210,560	
Furniture,	00	12	0	0	do	222,000	111	26,640	
Bar and pig lead,	00	8	0	0	do	52,000	26	4,160	
Pig iron,	00	2	0	0	do	166,000	83	3,320	
Bloom and bar iron,	00	4	0	0	do	922,000	461	36,880	
Castings and iron ware,	00	4	0	0	do	124,000	62	4,960	
Domestic woolens,	00	70	0	0	do	2,000	1	1,400	
Domestic cottons,	00	36	0	0	do				
Domestic salt,	00	00	8	0	do				
Foreign salt,	00	00	0	0					
Total manufactures,							14,088	$878,508	878,508

No. 10.—(Continued.)

ARTICLES—DESCRIPTION.	Price at Buffalo				Per.	Quantity.	Tons.	Value of each article.	Value of each class.
MERCHANDIZE.	$	c.	m.	f.					
Sugar,	00	7	0	0	Pound,	14,000	7	980	
Molasses,	00	3	5	0	do	6,000	3	210	
Coffee,	09	12	0	0	do	2,000	1	240	
Nails, spikes and horse shoes,	00	5	0	0	do	2,000	1	100	
Iron and steel,	00	7	0	0	do	60,000	30	4,200	
Flint enamel, crockery and glass ware,	00	7	0	0	do	396,000	198	27,720	
All other merchandise,	00	7	0	0	do	1,862,000	931	130,340	
Railroad iron,	00	3	0	0	do	692,000	346	20,760	
Total merchandise,							1,517	$184,550	$184,550
Other articles.									
Live cattle, hogs and sheep,	00	5	0	0	Pound,	4,000	2	200	
Stone, lime and clay,	00	00	2	0	do	4,554,000	2,277	9,108	
Gypsum,	00	1	0	0	do				
Mineral coal,	00	00	2	5	do	20,826,000	10,413	52,065	
Copper ore,	00	26	0	0	do	1,476,000	738	383,760	
Sundries,	00	5	0	0	do	7,060,000	3,530	353,000	
Total other articles,							16,960	$798,133	798,133
Total tons,							718,493	$28,194,062	28,194,062

(No. 11.)

STATEMENT

Of property coming from other States by way of Oswego in 1853, with the quantity and estimated value of each article at that place.

[This includes flour, bran and ship stuffs, from western wheat.]

ARTICLES—DESCRIPTION.	Price.	Per	Quantity.	Tons.	Value of each article.	Value of each class.
THE FOREST.	$ c. m. f.					
Fur and peltry,	.....	Pound,	.....	.....	.....	
Product of wood.						
Boards and scantling,	15 00 0 00	1,000 feet,	123,635,364	$206,058	$1,854,530	
Shingles,	3 00 0 00	M.,	4,772	716	14,316	
Timber,	20 00 0 00	100 cubic ft.	290,491	5,810	58,098	
Staves,	00 00 5 00	Pound,	17,969,060	8,984	89,845	
Wood,	.....	Cord,	.....	.....	.....	
Ashes, pot and pearl,	29 50 0 00	Barrel,	4,597	1,264	135,611	
Total of the forest,	.....	.....	.....	$222,832	$2,152,400	$2,152,400
AGRICULTURE.						
Product of animals.						
Pork,	18 00 0 00	Barrel,	11,572	$1,851	$208,296	
Beef,	12 00 0 00	do	15,610	2,498	187,320	
Bacon,	00 07 5 00	Pound,	1,302,107	651	97,658	
Cheese,	00 07 0 00	do	14,000	7	980	
Butter,	00 16 0 00	do	14,057	.....	2,249	
Lard, tallow, and lard oil,	00 11 0 00	do	2,065,106	1,032	227,161	
Wool,	00 37 5 00	do	158,149	79	59,305	
Hides,	00 12 0 00	do	126,162	63	15,139	
Total product of animals,	.....	.....	.....	$6,181	$798,108	
Vegetable food.						
Flour,	5 54 0 00	Barrel,	853,956	$92,227	$4,730,916	
Wheat,	1 14 0 00	Bushel,	4,578,513	137,205	5,351,010	

No. 11.—(CONTINUED.)

ARTICLES—DESCRIPTION.	Price.	Per	Quantity.	Tons.	Value of each article.	Value of each class.
	$ c. m. f.					
Rye,	00 85 0 00	Bushel,	53,663	$1,620	$45,613	
Corn,	00 65 0 00	do	537,779	15,057	349,556	
Corn meal,	.....	Barrel,	.....	.....	.....	
Barley,	00 62 0 00	Bushel,	66,532	1,596	41,249	
Oats,	00 41 0 00	do	.....	.....	.....	
Bran and ship stuffs,	00 00 8 75	Pound,	16,934,384	8,467	148,175	
Peas and beans,	1 00 0 00	Bushel,	9,519	285	9,519	
Potatoes,	.....	do	.....	.....	.....	
Dried fruit,	.....	Pound,	.....	.....	.....	
Total vegetable food,	.....	.....	.....	$256,457	$10,676,038	
All other agricultural products.						
Cotton,	.....	Pound,	.....	.....	.....	
Unmanufactured tobacco,	00 07 0 00	do	770,236	$335	$53,916	
Hemp,	.....	do	.....	.....	.....	
Clover and grass seed,	.....	do	.....	.....	.....	
Flax seed,	.....	do	.....	.....	.....	
Hops,	00 40 0 00	do	4,751	2	1,900	
Total all other agricultural products,	.....	.....	.....	$337	$55,816	
Total agricultural products,	.....	.....	.....	$262,975	$11,529,962	$11,529,962
MANUFACTURES.						
Domestic spirits,	00 40 0 00	Gallon,	278,195	$1,391	$111,278	
Oil meal and cake,	00 01 2 00	Pound,	12,489,083	6,244	149,869	
Leather,	00 49 0 00	do	196,128	98	96,102	
Furniture,	00 01 2 05	do	1,620	1	20	
Bar and pig lead,	.....	do	.....	.....	.....	
Pig iron,	.....	do	.....	.....	.....	
Bloom and bar iron,	.....	do	.....	.....	.....	
Castings and iron ware,	00 05 0 00	do	.....	.....	.....	
Domestic woolens,	.....	do	.....	.....	.....	

Domestic cottons,	00 08 0 00	do	33,208	16	2,656	
Domestic salt,	00 03 7 05	do	.....	.....	.....	
Foreign salt,	.....	.....	.....	.....	.....	
Total manufactures,	.....	.....	.....	$7,750	$359,925	359,925
Merchandize,	.....	.....	.....	.....	.....	
Other articles.						
Live cattle, hogs and sheep,	.....	Pound,	.....	.....	.....	
Stone, lime and clay,	.....	do	.....	.....	.....	
Gypsum,	.....	do	.....	.....	.....	
Mineral coal,	.....	do	.....	.....	.....	
Copper ore,	.....	do	.....	.....	.....	
Sundries,	00 04 0 00	do	3,280,383	$1,640	$131,215	
Total other articles,	.....	.....	.....	$1,640	$131,215	131,215
Total tons,	.....	.....	.....	$495,197	$14,173,502	$14,173,502

(No. 12.)

STATEMENT of property coming from other States by way of Whitehall, in 1853, with the quantity and estimated value of each article at that place.

ARTICLES—DESCRIPTION.	Price.	Per	Quantity.	Tons.	Value of each article.	Value of each class.
THE FOREST.						
Fur and peltry,	$00 40	Pound,	18,175	9	$7,270	
Product of Wood.						
Boards and scantling,	14 00	1,000 feet,	51,411,400	85,686	719,760	
Shingles,		M.,				
Timber,	11 00	100 cubic ft.,	1,232,118	24,642	135,533	
Staves,		Pound,				
Wood,		Cord,				
Ashes, pot and pearl,		Barrel,				
Total of the forest,				110,337	$862,563	$862,563
AGRICULTURE.						
Product of Animals.						
Pork,		Barrel,				
Beef,	8 00	do	6,916	1,107	$55,328	
Bacon,		Pound,				
Cheese,		do				
Butter,	00 18	do	1,899	1	342	
Lard. tallow, and lard oil,		do				
Wool,		do				
Hides,		do				
Total product of animals,				1,108	$55,670	
Vegetable Food.						
Flour,		Barrel,				
Wheat,		Bushel,				
Rye,		do				
Corn,		do				
Corn meal,		Barrel,				

Barley,	00 75	Bushel,	30,963	743	23,222	
Oats,	00 45	do	1,079,564	17,273	485,804	
Bran and ship stuffs,		Pound,				
Peas and beans,		Bushel,				
Potatoes,	00 50	do	1,400	42	700	
Dried fruit,		Pound,				
Total vegetable food,				18,058	$509,726	
All other Agricultural Products.						
Cotton,		Pound,				
Unmanufactured tobacco,		do				
Hemp,		do				
Clover and grass seed,		do				
Flax seed,		do				
Hops,		do				
Total all other agricultural products,						
Total agricultural products,				19,166	$565,396	565,396
MANUFACTURES.						
Domestic spirits,		Gallon,				
Oil meal and cake,		Pound,				
Leather,		do				
Furniture,	00 10	do	1,500	1	$150	
Bar and pig lead,		do				
Pig iron,		do				
Bloom and bar iron,	00 03	do	39,400	20	1,182	
Castings and iron ware,		do				
Domestic woolens,		do				
Domestic cottons,		do				
Domestic salt,		do				
Foreign salt,		do				
Total manufactures,				21	$1,332	1,332
Merchandize,			6,550	4	$487	487

No. 12.—(CONTINUED.)

ARTICLES—DESCRIPTION.	Price.	Per	Quantity.	Tons.	Value of each article.	Value of each class.
Other Articles.						
Live cattle, hogs and sheep,	.....	Pound,	.....	.....	.....	
Stone, lime and clay,	.....	do	.....	.....	.....	
Gypsum,	.....	do	.....	.....	.....	
Mineral coal,	.....	do	.....	.....	.....	
Copper ore,	.....	do	.....	.....	.....	
Sundries,	$00 02	do	162,030	81	3,241	
Total other articles,	.....	.....	.....	81	$3,241	$3,241
Total tons,	.....	.....	.....	129,609	$1,433,019	1,433,019

(No. 13.)

STATEMENT

Of the tons of merchandize, furniture and salt, going to other States in 1853.

	Merchandize.	Furniture.	Salt.
y way of Buffalo,	163,192	910	29,662
Oswego,	98,560	322	56,576
Whitehall,	13,227	16	688
	274,979	1,248	86,926

The merchandize and furniture by way of Buffalo and Oswego, went to other States, as follows, viz:

STATES.	By way of Buffalo.		By way of Oswego.	
	Merchandize.	Furniture.	Merchandize.	Furniture.
Pennsylvania,	6,099	66	35	.....
Ohio,	23,407	275	70,135	163
Michigan,	15,252	180	6,858	6
Indiana,	21,194	75	4,679	34
Illinois,	67,876	125	1,858	.....
Wisconsin,	21,124	156	319	.....
Kentucky,	1,777	8	3,302	2
Missouri,	2,056	16	1,624	.....
Tennessee,	294	2	22	2
Alabama,	.....	.....	.....	.....
Iowa,	1,371	5	16	.....
Canada,	2,742	2	9,712	15
	163,192	910	98,560	322

The merchandize and furniture by way of Whitehall, in 1853, went to other States, as follows, viz:

STATES.	Merchandize.	Furniture.
Canada,	7,334	5
Vermont,	5,529	11
Western States,	364	.....
	13,227	16

(No. 14.)

STATEMENT

Of the tolls collected at each office on the New-York State Canals, from 1837 *to* 1853, *both inclusive.*

OFFICES.	1837	1838	1839	1840	1841	1842	1843	1844
New-York,	.....	.....	.....	.....	.....	.....	.....	.....
Albany,	$279,623	$357,187	$343,907	$295,563	$344,037	$249,353	$274,495	$360,535
West Troy,	129,128	182,516	206,580	186,947	265,890	204,215	291,647	321,533
Schenectady,	24,584	41,165	49,543	23,670	20,432	12,102	10,691	10,557
Fultonville,	14,311	12,788	13,486	10,778	12,442	13,896	16,278	14,689
Little Falls,	12,448	14,567	16,312	16,505	16,747	10,445	11,860	11,052
Utica,	56,352	62,909	46,855	42,606	51,310	49,665	53,377	55,488
Rome,	36,919	34,872	32,747	36,063	35,871	32,185	32,482	42,864
Syracuse,	59,831	65,964	68,090	69,384	73,496	74,649	83,403	105,989
Montezuma,	73,391	83,645	78,740	86,581	90,313	62,827	66,785	87,254
Lyons,	21,736	20,257	17,195	21,855	14,342	13,967	12,899	13,360
Palmyra,	33,575	35,645	33,603	61,199	42,735	37,429	36,174	45,652
Rochester,	179,084	195,454	157,595	248,210	211,934	179,944	196,876	211,198
Brockport,	6,849	6,004	5,302	7,587	16,903	11,693	7,755	7,438
Albion,	20,565	16,382	21,632	30,844	22,246	42,774	45,069	45,928
Medina,	.....	.....	.....	.....	.....	.....	.....	.....
Lockport,	25,418	30,728	32,699	23,227	90,281	96,030	77,894	113,679
Tonawanda,	.....	.....	.....	.....	.....	.....	.....	.....
Black Rock,	.....	.....	40,778	54,164	83,935	35,436	38,889	40,769
Buffalo,	128,570	202,891	214,183	321,417	348,688	374,773	505,319	501,683
Waterford,	7,743	7,041	6,444	4,820	5,688	4,988	6,029	7,687
Fort Edward, Saratoga,	13,664	13,781	14,570	12,262	14,674	11,180	13,058	
Schuylerville,	.....	.....	.....	.....	.....	.....	.....	15,092
Glens Falls,	.....	.....	.....	.....	.....	.....	.....	.....
Whitehall,	46,287	51,240	53,283	48,160	51,936	46,670	47,701	53,807
Salina,	32,847	35,228	34,902	30,653	31,920	24,817	41,030	49,180
Oswego,	31,546	44,350	55,111	51,899	68,007	57,583	79,089	133,580
Geneva,	17,984	22,901	23,329	33,350	34,650	25,968	26,135	62,523
Havana,	7,770	7,954	9,115	6,574	7,654	5,542	8,948	12,507

Horse Heads, } Fairport, }	10,309	.....	.....	.....	.....	.....	.....	.....
	.....	13,387	14,187	14,595	36,176	29,924	49,860	44,768
Corning,	.....	.....	.....	.....	.....	.....	.....	.....
Dresden,	4,712	3,161	3,357	5,696	3,631	5,100	5,093	6,949
Penn Yan,	11,573	15,153	13,516	16,787	18,260	9,078	8,799	16,048
Hamilton,	1,381	4,224	2,737	2,767	2,839	2,166	3,097	3,125
Oxford,	2,075	5,358	4,809	4,573	6,803	4,915	5,237	8,331
Binghamton,	2,236	4,097	2,672	2,721	4,573	3,551	5,327	10,131
Scottsville,	.....	.....	.....	4,510	5,997	9,634	11,403	16,050
Mount Morris,	.....	.....	.....	.....	.....	.....	.....	.....
Dansville,	.....	.....	.....	.....	.....	6,218	8,393	16,310
Oramel,	.....	.....	.....	.....	.....	.....	.....	.....
Boonville,	.....	.....	.....	.....	.....	.....	.....	.....
Higgins,	.....	.....	.....	.....	462	463	568	621
Baldwinsville,	.....	.....	.....	.....	.....	.....	.....	.....

No. 14.—(Continued.)

OFFICES.	1845	1846	1847	1848	1849	1850	1851	1852	1853
New-York,	.....	$39,739	$129,444	$131,483	$214,683	$285,595	$339,153	$249,596	$286,031
Albany,	$340,667	263,551	358,133	365,407	337,391	312,654	358,539	317,541	353,165
West Troy,	386,915	338,639	350,366	384,512	353,063	315,042	353,521	242,240	236,132
Schenectady,	9,544	9,220	8,405	9,857	11,297	9,312	11,012	12,464	11,894
Fultonville,	17,653	15,010	14,119	13,703	11,423	10,227	8,333	7,967	5,603
Little Falls,	13,389	11,568	12,870	12,196	12,055	9,382	7,176	7,787	6,007
Utica,	63,507	54,931	65,299	72,205	58,716	55,514	49,800	39,603	37,905
Rome,	55,997	45,520	42,856	37,583	38,515	46,283	43,096	51,322	62,975
Syracuse,	119,229	87,787	98,734	105,938	92,820	78,095	69,399	67,568	66,425
Montezuma,	103,826	104,098	106,526	104,046	94,346	77,837	60,212	62,908	67,817
Lyons,	17,432	21,063	19,935	21,687	19,226	19,197	14,060	15,830	15,101
Palmyra,	58,021	49,596	51,353	56,027	58,178	53,898	43,405	46,529	38,592
Rochester,	224,529	203,110	230,815	210,719	199,473	190,532	153,693	159,298	164,232
Brockport,	10,897	11,386	13,603	38,579	64,060	65,932	7,249	6,263	5,420
Albion,	36,263	50,683	66,294	26,126	21,629	26,355	49,925	40,623	18,141
Medina,	.....	.....	.....	.....	.....	.....	24,783	26,149	29,042
Lockport,	106,413	80,585	84,024	137,683	233,081	181,973	128,519	114,537	98,243
Tonawanda,	.....	.....	.....	.....	.....	55,612	74,859	93,988	109,711
Black Rock,	56,583	83,929	133,503	260,022	63,689	68,456	82,127	89,244	85,083
Buffalo,	482,635	763,683	1,216,701	672,618	757,491	703,498	777,102	802,658	695,897
Waterford,	9,085	6,290	7,966	10,965	9,579	7,012	5,840	6,522	12,831
Fort Edward, Saratoga, Schuylerville,	15,371	15,420	14,647	13,028	7,146	7,379	8,942	8,402	9,079
Glens Falls,	.....	.....	.....	.....	7,339	8,955	9,184	10,731	12,710
Whitehall,	55,911	51,675	56,881	50,460	53,838	71,356	59,718	61,291	62,155
Salina,	53,812	43,693	48,878	50,397	41,493	44,655	36,200	37,091	32,399
Oswego,	138,704	165,866	223,296	225,265	280,680	310,135	317,302	314,437	392,731
Geneva,	44,336	52,668	62,338	59,173	48,161	47,473	37,004	35,433	46,045
Havana,	16,132	11,679	11,005	11,868	13,158	11,376	9,195	26,453	37,964
Horse Heads, Fairport,	 26,747	39,625	43,175	32,348	25,895	32,853	32,782	16,831	27,256

Corning,	82,466	28,610	37,660	31,818	34,167	54,060	48,042	40,594	46,893
Dresden,	5,667	8,185	8,112	7,420	9,279	9,566	8,203	8,199	7,412
Penn Yan,	26,734	23,769	20,871	18,192	21,925	21,192	15,081	19,115	19,077
Hamilton,	3,012	2,997	4,158	4,232	3,626	3,177	3,076	3,337	3,906
Oxford,	10,415	9,565	12,294	8,379	6,524	6,026	5,280	3,854	3,629
Binghamton,	13,885	12,874	11.698	8,335	5,642	1,189	5,515	4,717	7,736
Scottsville,	21,147	27,422	33,110	31,181	30,611	28,647	10,162	10,446	9,767
Mount Morris,	.....	.....	.....	.....	.....	.....	14,761	12,371	16,671
Dansville,	18,605	21,134	25,685	25,368	26,742	28,400	16,763	11,536	10,525
Oramel,	.....	.....	.....	.....	.....	.....	11,246	10,564	22,712
Boonville,	.....	.....	.....	.....	.....	.....	4,632	5,910	8,830
Higgins,	653	543	625	814	1,285	9,121	14,836	15,776	20,110
Baldwinsville,	.....	.....	.....	.....	.....	.....	.....	.....	864

(No. 15.)

THE TONS of the total movement of articles on all the canals from 1836 *to* 1853, *is as follows:*

YEAR.	Products of the forest.	Agriculture.	Manufactur's	Merchandize.	Other articles.	Total.
1836,	755,252	225,747	88,810	127,895	113,103	1,310,807
1837,	618,741	208,043	81,735	94,777	168,000	1,171,296
1838,	665,089	255,227	101,526	124,290	186,879	1,333,011
1839,	667,581	266,052	111,968	132,286	257,826	1,435,713
1840, Genesee Valley canal opened,	587,647	393,780	100,367	112,021	223,231	1,417,046
1841,	645,548	391,905	127,896	141,054	215,258	1,521,661
1842,	504,597	401,276	98,968	101,446	130,644	1,236,931
1843,	687,184	455,797	124,277	119,209	126,972	1,513,439
1844,	864,373	509,387	144,245	141,930	156,651	1,816,586
1845,	881,774	555,160	160,638	151,450	228,543	1,977,565
1846,	916,976	814,258	149,006	169,799	218,623	2,268,662
1847,	1,087,714	1,092,946	176,448	224,890	287,812	2,869,810
1848,	1,086,880	913,824	202,781	261,458	331,287	2,796,230
1849,	1,104,940	1,020,259	203,990	255,455	310,088	2,894,732
1850,	1,261,991	965,619	200,218	269,370	379,419	3,076,617
1851,	1,398,698	1,125,264	222,529	365,404	475,838	3,582,733
1852,	1,586,080	1,213,357	207,955	420,295	435,754	3,863,441
1853,	1,821,525	1,150,923	230,036	458,327	587,041	4,247,853
Total for 18 years,	17,137,590	11,958,824	2,733,393	3,671,356	4,832,969	40,334,133
Per cent. of each class,	42.45	29.66	6.78	9.12	11.99	100.00
Average from 1836 to 1841, six years,	656,443	290,126	102,050	122,054	194,049	1,364,922
Average from 1842 to 1847, six years,	823,770	638,137	142,264	151,454	191,541	1,947,165
Average from 1848 to 1853, six years,	1,590,305	1,239,485	245,834	390,784	484,317	3,950,725

(No. 16.)

The tons of each article transported on the canals from 1848 *to* 1853.

ARTICLES.—DESCRIPTION.	1848	1849	1850	1851	1852	1853
THE FOREST.						
Fur and peltry,	421	745	388	246	733	425
Product of wood.			751,245			
Boards and scantling,	550,075	610,147		845,845	929,928	1,165,354
Shingles,	25,350	18,512	13,600	16,354	16,945	23,264
Timber,	68,737	64,043	100,024	127,919	141,061	173,074
Staves,	64,731	83,462	112,929	82,392	85,417	86,792
Wood,	367,075	316,759	269,572	311,456	403,771	365,123
Ashes,	10,491	11,272	14,233	9,486	8,225	7,493
Total tons of the forest,	1,086,880	1,104,940	1,261,991	1,393,698	1,586,080	1,821,525
AGRICULTURE.						
Product of animals.						
Pork,	18,768	18,183	11,996	9,394	14,658	20,032
Beef,	11,401	18,464	16,486	13,657	14,694	15,592
Bacon,	4,981	4,684	5,482	6,151	4,941	10,012
Cheese,	21,863	20,724	17,226	15,170	9,484	6,016
Butter,	11,665	11,053	8,950	6,599	4,793	3,679
Lard, tallow and lard oil,	.....	.....	.....	.....	6,176	6,669
Lard,	5,330	4,940	4,977	5,392	.....	.....
Lard oil,	.....	.....	8,030	1,155	.....	.....
Wool,	5,653	8,330	5,635	6,573	4,700	4,035
Hides,	5,107	5,476	440	4,426	4,546	4,577
Tallow,	.....	.....	697	280	.....	.....
Product of animals,	84,768	91,854	79,919	68,797	63,992	70,612
Vegetable food.						
Flour,	393,961	417,349	406,178	416,175	407,572	370,914
Wheat,	216,882	210,574	227,758	209,954	326,626	382,588
Rye,	11,703	12,444	14,429	9,871	9,520	7,878
Corn,	93,802	158,802	106,682	246,065	183,166	121,248
Corn meal,	.....	.....	3,015	1,478	4,268	481

No 16.—(CONTINUED.)

ARTICLES.—DESCRIPTION.	1848	1849	1850	1851	1852	1853
Barley,	41,211	39,238	47,030	54,952	59,075	65,427
Oats,	33,068	41,359	40,591	59,608	81,257	71,883
Bran and ship stuffs,	21,621	26,828	21,196	26,943	33,643	27,371
Peas and beans,	2,824	4,450	2,929	4,360	3,446	3,131
Potatoes,	8,803	6,940	8,421	18,488	26,877	19,734
Dried fruit,	1,216	544	1,071	788	305	645
Total vegetable food,	820,091	918,528	879,300	1,048,682	1,135,755	1,071,300
All other agricultural products.						
Cotton,	3,427	3,157	2,167	2,357	2,541	3,345
Unmanufactured tobacco,	1,532	2,436	1,778	3,058	6,350	3,067
Hemp,	.....	.....	119	751	871	531
Clover and grass seed,	1,139	1,811	739	358	1,457	967
Flax seed,	2,007	1,482	1,026	626	2,018	917
Hops,	860	991	571	635	373	185
All other agricultural products,	8,965	9,877	6,400	7,785	13,610	9,012
Total agriculture,	913,824	1,020,259	965,619	1,125,264	1,213,357	.....
MANUFACTURES.						
Domestic spirits,	10,077	12,399	9,606	19,389	21,946	21,058
Beer,	.....	.....	613	742	.....	.....
Linseed oil,	.....	.....	37	121	.....	.....
Oil meal and cake,	.....	.....	3,190	3,667	6,718	8,493
Starch,	.....	.....	1,596	1,430	.....	.....
Leather,	2,174	3,196	3,957	4,207	4,219	4,773
Furniture,	8,392	7,755	6,738	4,555	3,005	3,030
Agricultural implements,	.....	.....	647	1,223	.....	.....
Bar and pig lead,	73	49	51	27	28	159
Pig iron,	23,407	19,390	18,960	23,003	22,279	31,211
Castings,	.....	.....	10,569	17,967	.....	.....
Castings and iron ware,	.....	.....	.....	.....	16,406	18,773
Machines and parts thereof,	.....	.....	1,370	834	.....	.....

Bloom and bar iron,	16,148	13,777	12,189	134	4,305	7,714
Iron ware,	10,847	10,009	222	8,595	.....	.....
Domestic woolens,	533	631	580	411	117	91
Domestic cottons,	1,408	1,380	1,145	1,419	929	982
Domestic salt,	129,702	135,404	124,971	131,060	124,332	130,731
Foreign salt,	.....	.....	3,777	3,745	3,671	3,021
Total manufactures,	202,781	203,990	200,218	222,529	207,955	230,036
Merchandize.	261,458	255,455	269,370	305,404	420,295	458,327
Other articles.						
Live cattle, hogs and sheep,	.....	.....	6,720	1,258	160	255
Stone, lime and clay,	128,140	126,954	173,863	154,232	165,943	202,176
Gypsum,	50,632	38,079	38,327	54,513	39,368	59,152
Eggs,	.....	.....	1,808	1,749	.....	.....
Mineral coal,	75,821	70,326	80,127	112,277	145,296	225,507
Fish,	.....	.....	8,975	10,653	.....	.....
Copper ore,	.....	.....	185	497	391	946
Flint enameled ware,	.....	.....	73	30	.....	.....
Sundries,	76,694	74,729	69,341	140,629	84,596	99,004
Total other articles,	331,287	310,088	379,419	475,838	435,754	587,041
Total tons,	2,796,230	2,894,732	3,076,617	3,582,733	3,863,441	4,247,853

(No. 17.)

THE VALUE *of the "total movement" of articles on all the canals from* **1836** *to* **1853.**

YEAR.	Products of the forest.	Agriculture.	Manufactures.	Merchandize.	Other articles.	Total.
1836,	$7,282,438	$18,619,834	$7,380,576	$31,973,864	$2,377,631	$67,634,343
1837,	6,146,716	16,201,331	6,390,485	23,935,990	3,134,766	55,809,288
1838,	6,338,063	19,390,714	5,915,856	31,594,692	2,507,234	65,746,559
1839,	7,762,553	17,056,911	5,989,576	39,493,764	3,096,960	73,399,764
1840,	4,609,035	18,644,481	4,719,054	35,636,943	2,794,379	66,403,892
1841,	11,841,103	21,901,713	5,422,615	50,134,320	2,903,178	92,202,929
1842,	5,957,219	16,987,843	4,435,289	30,042,153	2,594,104	60,016,608
1843,	6,653,080	20,588,118	4,925,545	40,651,798	3,458,368	76,276,909
1844,	7,422,737	23,379,643	6,151,806	49,224,099	4,742,867	90,921,152
1845,	6,472,237	29,479,488	6,994,932	52,542,336	5,140,866	100,629,859
1846,	6,422,409	35,820,586	7,015,311	62,004,488	4,349,315	115,612,109
1847,	7,546,063	55,757,166	8,072,059	74,753,638	5,434,502	151,563,428
1848,	7,219,350	42,850,086	7,433,957	76,945,463	5,637,301	140,086,157
1849,	8,671,057	46,408,092	7,183,930	77,094,282	5,374,924	144,732,285
1850,	15,117,661	46,152,958	7,933,108	81,135,199	6,059,003	156,397,929
1851,	12,549,754	43,277,458	8,255,575	88,531,320	7,367,694	159,981,801
1852,	11,526,436	49,437,555	6,294,120	122,624,170	6,721,236	196,603,517
1853,	14,001,506	57,482,815	8,091,100	118,317,856	9,286,293	207,179,570
Total for 18 years,	$153,539,417	$579,436,792	$118,604,894	$1,086,636,369	$82,980,621	$2,021,198,099
Yearly average,	$8,529,968	$32,190,933	$6,589,161	$60,368,687	$4,610,034	$112,288,783
Per cent of each class,	7.60	28.67	5.86	53.77	4.10	100.00
Annual average from 1836 to 1841, six years,	$7,329,985	$18,635,831	$5,969,694	$35,461,595	$2,802,358	$70,199,462
Annual average from 1842 to 1847, six years,	$6,745,624	$30,335,474	$6,265,824	$51,536,419	$4,286,670	$99,170,011
Annual average from 1848 to 1853, six years,	$11,514,294	$47,601,494	$7,932,800	$94,108,047	$6,741,075	$167,897,710

(No. 18.)

The value of each article transported on all of the canals from 1848 *to* 1853.

ARTICLES—DESCRIPTION.	1848	1849	1850	1851	1852	1853
THE FOREST.						
Fur and peltry,	$1,038,127	$1,617,129	$965,948	$536,488	$1,484,175	978,833
Product of Wood.						
Boards and scantling,	3,590,730	4,411,651	10,586,885	8,642,317	7,082,576	9,688,876
Shingles,	287,138	217,874	238,826	304,099	311,335	378,280
Timber,	384,599	346,487	681,025	828,532	828,143	1,103,267
Staves,	448,515	572,901	748,119	772,636	609,698	608,974
Wood,	388,354	295,806	309,258	356,770	366,244	376,898
Ashes,	1,081,837	1,209,209	1,587,600	1,108,912	844,265	866,378
Total of the forest, value,	$7,219,350	$8,671,057	$15,117,661	$12,549,754	$11,526,436	$14,001,506
AGRICULTURE.						
Product of Animals.						
Pork,	$1,072,016	$1,217,585	$790,054	$859,326	$1,652,335	2,018,229
Beef,	560,007	950,810	845,979	813,016	966,236	945,109
Bacon,	491,542	520,449	601,852	850,696	987,175	1,785,903
Cheese,	2,593,091	2,457,208	1,674,266	1,821,819	1,349,739	1,112,338
Butter,	3,017,561	2,871,443	2,352,150	1,808,319	1,917,630	1,342,744
Lard, tallow, and lard oil,	.....	.....	.....	.....	1,157,970	1,358,769
Lard,	687,811	719,630	634,113	883,516	.....	.....
Lard oil,	.....	.....	53,165	195,868	.....	.....
Wool,	2,944,136	4,945,484	5,418,830	4,256,879	3,430,477	3,264,730
Hides,	880,169	1,044,676	1,282,938	1,000,554	1,065,724	1,011,922
Tallow,	.....	.....	94,761	46,958	.....	.....
Product of animals,	$12,246,338	$14,727,285	$14,048,108	$12,536,950	$12,527,286	$12,839,744
Vegetable Food.						
Flour,	$18,165,807	$18,581,811	$17,389,768	$15,184,194	$16,753,093	19,851,888
Wheat,	7,245,726	6,272,366	7,755,751	5,447,850	9,731,698	15,463,058
Rye,	258,317	240,982	309,000	222,289	227,899	235,438
Corn,	1,482,072	2,580,247	2,015,410	4,250,096	3,521,260	2,696,000

No. 18—(Continued.)

ARTICLES—DESCRIPTION.	1848	1849	1850	1851	1852	1853
Corn meal,	.....	.....	$66,377	$40,061	$102,834	$14,089
Barley,	$1,005,545	$914,518	1,321,824	1,464,495	1,578,318	1,843,379
Oats,	.....	.....	.....	.....	1,947,715	1,817,880
Other grain,	694,300	831,811	882,451	1,239,407	.....	.....
Bran and ship stuffs,	251,213	303,202	406,201	480,090	617,752	702,884
Peas and beans,	72,415	100,843	101,085	147,895	115,440	110,308
Potatoes,	50,107	80,749	98,360	270,402	288,204	289,506
Dried fruit,	138,825	99,184	167,191	147,154	41,869	109,976
Vegetable food,	$29,364,327	$30,005,713	$30,513,426	$28,893,933	$34,926,082	$43,134,406
All other Agricultural Products.						
Cotton,	$446,900	$583,358	$596,890	$517,305	$556,615	749,257
Unmanufactured tobacco,	358,149	599,123	612,741	911,042	953,516	398,273
Hemp,	.....	.....	15,535	89,446	88,845	71,092
Clover and grass seed,	145,168	228,572	97,465	48,530	161,387	136,069
Flax seed,	78,184	51,553	44,253	28,068	80,372	36,511
Hops,	211,025	252,488	224,540	252,184	143,452	117,463
All other agricultural products,	$1,239,426	$1,675,094	$1,591,424	$1,846,575	$1,984,187	$1,508,665
Total agriculture,	$42,850,086	$46,408,092	$46,152,958	$43,277,458	$49,437,555	$57,482,815
MANUFACTURES.						
Domestic spirits,	510,940	$637,778	$475,342	$891,626	$1,094,069	1,139,028
Beer,	.....	.....	21,128	25,657	.....	.....
Linseed oil,	.....	.....	6,091	21,162	.....	.....
Oil meal and cake,	.....	.....	74,217	83,791	140,303	202,018
Starch,	.....	.....	189,848	174,569	.....	.....
Leather,	739,162	1,103,393	1,422,962	1,511,650	1,389,834	2,028,132
Furniture,	1,498,077	1,357,548	1,399,368	839,293	535,813	574,441
Agricultural implements,	.....	.....	80,529	145,813	.....	.....
Bar and pig lead,	6,335	3,980	5,699	2,676	2,353	13,237
Pig iron,	689,418	422 745	405,082	543,085	486,021	762,086
Castings,	.....	.....	726,076	1,421,002	.....	.....

Castings and iron ware,	.....	.....	.....	.....	1,152,090	1,342,987
Machines and parts thereof,	.....	.....	242,508	132,380	.....	.....
Bloom and bar iron,	657,758	557,167	733,880	345,124	174,887	465,779
Iron ware,	800,701	657,882	19,398	5,317	.....	.....
Domestic woolens,	1,089,865	1,191,652	996,926	735,463	191,713	118,156
Domestic cottons,	686,090	617,886	456,298	613,288	377,408	388,052
Domestic salt,	755,602	624,599	545,114	732,622	718,766	1,022,917
Foreign salt,	.....	.....	132,642	31,057	30,863	34,267
Total manufactures,	$7,433,957	$7,183,930	$6,932,508	$8,255,575	$6,294,120	$8,091,100
Merchandize,	$76,945,463	$77,094,228	$81,135,799	$88,531,320	$122,624,170	$118,317,856
Other Articles.						
Live cattle, hogs and sheep,	.....	.....	$43,856	$64,960	$11,064	22,489
Stone, lime and clay,	$489,189	$548,161	608,156	700,966	487,190	954,093
Gypsum,	136,432	102,640	515,767	165,566	160,255	341,197
Eggs,	.....	.....	300,966	235,357	.....	.....
Mineral coal,	333,884	310,263	650,644	493,745	692,581	1,092,886
Fish,	.....	.....	384,048	749,295	.....	.....
Copper ore,	.....	.....	55,488	146,630	28,308	411,260
Flint enameled ware,	.....	.....	20,599	2,948	.....	.....
Sundries,	4,677,796	4,413,860	3,479,479	4,808,227	5,341,838	6,464,418
Total other articles,	$5,637,301	$5,374,924	$6,059,003	$7,367,694	$6,721,236	$9,286,293
Total value,	$140,086,157	$144,732,285	$156,397,929	$159,981,801	$196,603,517	$207,179,570

(No. 19.)

THE TOLLS *paid on the "total movement" of articles, and upon boats and passengers annually from* 1837 *to* 1853, *both years inclusive, are as follows:*

YEAR.	Boats and passengers.	Products of the forest.	Agriculture.	Manufactures.	Merchandize.	Other articles.	Total.
1837,	$195,508	$211,118	$370,041	$75,507	$380,826	$56,430	$1,289,430
1838,	210,457	229,998	468,495	74,941	526,911	78,555	1,589,357
1839,	181,323	253,710	479,534	81,251	535,486	83,662	1,614,966
1840, Genesee Valley canal opened,	185,022	197,904	808,623	75,765	427,966	80,467	1,775,747
1841,	179,819	313,444	785,943	95,595	558,003	102,078	2,034,882
1842,	165,515	211,979	805,376	70,611	393,875	101,840	1,749,196
1843,	156,004	290,755	922,710	93,231	502,617	116,273	2,081,590
1844,	191,878	363,547	1,009,773	123,061	585,147	172,968	2,446,374
1845,	195,426	313,613	1,088,671	111,236	625,900	211,335	2,646,181
1846,	223,669	354,888	1,439,793	81,288	546,227	110,241	2,756,106
1847,	278,022	358,235	2,031,748	94,648	670,979	201,749	3,635,381
1848,	240,341	367,494	1,602,995	112,355	779,420	149,607	3,252,212
1849,	234,311	498,566	1,608,441	101,638	769,913	145,357	3,268,226
1850,	240,493	512,066	1,492,639	99,116	756,877	172,705	3,273,896
1851,	253,735	493,064	1,410,129	126,051	877,438	169,310	3,329,727
1852,	251,859	455,123	1,491,840	115,334	674,881	129,207	3,118,244
1853,	249,021	571,289	1,394,070	124,321	719,762	146,255	3,204,718
Total for 17 years,	$3,632,403	$6,006,793	$19,210,821	$1,655,949	$10,332,228	$2,228,039	$43,066,233
Yearly average,	$213,671	$353,341	$1,130,048	$97,409	$607,778	$131,061	$2,533,308
Per cent of each class,	8.43	13.90	44.61	3.84	24.05	5.17	100.00
Annual average from 1837 to 1842, six years,	$186,274	$253,025	$619,669	$78,945	$470,511	$83,839	$1,675,596
Annual average from 1843 to 1848, six years,	$214,223	$341,422	$1,349,282	$102,637	$618,382	$160,362	$2,802,974
Annual average from 1849 to 1853, five years,	$245,884	$490,022	$1,479,424	$113,292	$759,774	$152,567	$3,240,963

(No. 20.)

TOLLS *paid on each article transported on all the canals, from* 1848 *to* 1853.

ARTICLES.	Tolls 1848.	Tolls 1849.	Tolls 1850.	Tolls 1851.	Tolls 1852.	Tolls 1853.
BOATS.						
Toll at two cents,	$192,677	$203,067	$214,362	$238,539	$246,139	$246,541
Toll on packets,	27,115	15,288	13,739	8,246	2,869	1,866
Total boats,	$219,792	$218,355	$228,101	$246,785	$249,008	$248,407
PASSENGERS,	$20,544	$15,956	$12,392	$6,950	$2,851	$614
Total passengers,	$20,544	$15,956	$12,392	$6,950	$2,851	$614
THE FOREST.						
Fur and peltry,	$1,613	$2,123	$1,307	$1,303	$1,144	$548
Product of wood.						
Boards and scantling,	231,534	267,218	350,896	361,448	319,888	403,952
Shingles,	20,283	13,420	17,333	8,625	5,608	5,806
Timber,	43,873	42,557	44,594	40,872	58,151	85,740
Staves,	41,514	52,928	62,805	53,507	39,615	51,911
Wood,	10,491	9,182	9,627	9,951	13,296	9,791
Ashes,	18,186	21,138	25,504	17,358	17,421	13,541
Total forest,	$367,494	$408,566	$512,066	$493,064	$455,123	$571,289
AGRICULTURE.						
Product of animals.						
Pork,	$39,571	$31,575	$15,686	$12,642	$12,627	$21,724
Beef,	27,494	44,243	43,073	29,541	24,392	25,055
Bacon,	11,530	10,397	9,560	9,073	5,208	13,344
Cheese,	28,980	28,467	23,020	12,801	4,643	3,045
Butter,	21,384	19,167	14,882	8,146	4,825	3,882
Lard, tallow and lard oil,	.....	.....	.....	.....	5,711	6,011
Lard,	12,067	10,911	8,234	8,813	.....	.....
Lard oil,	.....	.....	710	2,245	.....	.....

No. 20.—(Continued.)

ARTICLES.	Tolls 1848.	Tolls 1849.	Tolls 1850.	Tolls 1851.	Tolls 1852.	Tolls 1853.
Wool,	$11,324	$16,758	$17,214	$15,242	$10,410	$9,126
Hides,	6,177	7,828	7,842	6,690	5,962	5,706
Tallow,	.....	.....	1,282	495	.....	.....
Total product of animals,	$158,527	$169,346	$141,503	$105,688	$73,778	$85,853
Vegetable food.						
Flour,	$835,078	$872,161	$820,650	$646,402	$643,240	$565,744
Wheat,	291,055	255,903	293,869	221,479	351,920	433,218
Rye,	5,484	5,590	5,454	6,373	6,555	5,172
Corn,	162,392	182,952	124,025	286,942	217,157	134,933
Corn meal,	.....	.....	2,014	688	2,467	892
Barley,	61,436	39,346	50,045	57,246	74,337	76,204
Oats,	.....	.....	.....	.....	76,501	54,511
Other grain,	54,863	44,184	24,718	44,971	.....	.....
Bran and ship stuffs,	17,768	21,849	16,312	22,776	27,038	21,889
Peas and beans,	3,537	4,116	4,282	5,871	3,005	3,128
Potatoes,	703	1,504	1,736	3,365	3,473	2,897
Dried fruit,	2,012	916	1,895	2,039	238	1,652
Total vegetable food,	$1,434,328	$1,428,521	$1,345,000	$1,298,152	$1,405,951	$1,299,640
All other agricultural products.						
Cotton,	$1,942	$1,815	$952	$999	$613	$758
Unmanufactured tobacco,	2,120	2,794	2,049	3,048	4,458	2,046
Hemp,	.....	.....	102	442	493	825
Clover and grass seed,	2,653	4,005	1,691	729	3,215	2,230
Flax seed,	2,493	828	642	466	2,816	938
Hops,	932	1,132	700	605	516	280
Total all other agricultural products,	$10,140	$10,574	$6,136	$6,289	$12,111	$6,577
Total agriculture,	$1,602,995	$1,608,441	$1,492,639	$1,410,129	$1,491,840	$1,394,070

MANUFACTURES.						
Domestic spirits,	$18,601	$20,708	$12,146	$25,110	$35,337	$28,876
Beer,	.....	.....	324	310	.....	.....
Linseed oil,	.....	.....	58	64	.....	.....
Oil meal and cake,	.....	.....	3,361	3,070	5,504	7,654
Starch,	.....	.....	1,783	1,568	.....	.....
Leather,	2,131	3,194	4,379	4,376	3,836	4,087
Furniture,	11,242	10,710	9,343	5,517	4,154	2,996
Agricultural implements,	.....	.....	1,018	1,795	.....	.....
Bar and pig lead,	18	118	113	2	2	25
Pig iron,	24,085	15,977	17,134	27,131	16,523	24,723
Castings,	.....	.....	18,517	25,842	.....	.....
Machine and parts thereof,	.....	.....	1,538	1,386	.....	.....
Bloom and bar iron,	8,710	6,354	4,877	3,519	1,519	2,842
Castings and iron ware,	.....	.....	.....	.....	21,853	25,845
Iron ware,	18,891	15,463	362	61	.....	.....
Domestic woolens,	573	620	907	414	112	121
Domestic cottons,	1,228	1,277	1,023	1,074	666	809
Domestic salt,	26,876	27,210	18,729	22,398	22,969	24,070
Foreign salt,	.....	.....	3,604	2,414	2,859	2,273
Total manufactures,	$112,355	$101,638	$99,116	$126,051	$115,334	$124,321
Merchandize,	$779,420	$769,913	$756,877	$877,438	$674,881	$719,762
Other articles.						
Live cattle, hogs and sheep,	.....	.....	$774	$420	$124	$150
Stone, lime and clay,	$22,393	$21,633	31,490	28,312	30,709	27,139
Gypsum,	9,213	7,663	6,107	7,340	7,547	9,837
Eggs,	.....	.....	2,687	2,526	.....	.....
Mineral coal,	15,230	13,824	15,940	15,818	19,054	26,158
Fish,	.....	.....	13,252	18,225	.....	.....
Copper ore,	.....	.....	124	236	90	479
Flint enameled ware,	.....	.....	925	11	.....	.....
Sundries,	102,671	102,237	102,309	96,422	71,683	82,492
Total other articles,	$149,607	$145,357	$172,708	$169,310	$129,207	$146,255
Total,	$3,252,212	$3,268,226	$3,273,899	$3,329,727	$3,118,244	$3,204,718

(No. 21.)

TOLLS *collected on and applicable, or belonging to, each canal in each year, up to* 1853.

Year.	Erie canal.	Champlain canal.	Oswego canal.	Cayuga and Seneca canal.	Chemung canal.	Crooked Lake canal.	Chenango canal.	Genesee Valley canal.	Oneida Lake canal.	Seneca River towing path.	Oneida River improvement.	Cayuga inlet.	Black River canal.	Baldwinsville canal.	Total.
1823*	$199,635 08	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	$190,635 08
1824,	294,546 62	$46,214 45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	340,761 07
1825,	492,664 23	73,615 26	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	566,279 49
1826,	687,976 68	74,191 19	.....	$3,022 95	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	765,190 82
1827,	775,919 22	83,341 02	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	859,260 24
1828,	727,650 20	107,757 08	$2,757 67	279 70	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	838,444 65
1829,	707,883 49	87,171 03	9,439 44	8,643 49	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	813,137 45
1830,	943,545 35	89,053 78	12,335 18	11,987 81	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,056,922 12
1831,	1,091,714 26	102,896 23	16,271 10	12,920 39	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,223,801 98
1832,	1,085,012 28	110,191 95	19,768 20	13,893 04	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,229,483 47
1833,	1,290,163 19	132,572 12	23,015 84	17,174 91	$694 00	$200 84	.....	.....	.....	.....	.....	.....	.....	.....	1,463,820 90
1834,	1,180,967 56	115,211 90	22,168 02	18,030 95	3,378 43	1,473 40	.....	.....	.....	.....	.....	.....	.....	.....	1,341,329 96
1835,	1,375,673 12	116,131 10	29,203 38	20,430 14	4,714 98	1,833 76	.....	.....	.....	.....	.....	.....	.....	.....	1,548,986 48
1836,	1,440,539 87	115,425 24	30,469 83	20,523 43	5,066 20	2,311 86	.....	.....	.....	.....	.....	.....	.....	.....	1,614,336 43
1837,	1,444,170 21	94,726 31	21,092 92	15,968 47	4,431 60	1,521 15	$10,812 72	.....	.....	.....	.....	.....	.....	.....	1,292,623 38
1838,	1,414,174 21	104,125 15	27,372 38	18,397 47	4,394 63	2,016 32	20,430 87	.....	.....	.....	.....	.....	.....	.....	1,590,911 07
1839,	1,427,031 53	113,753 69	34,162 42	18,747 47	5,187 27	1,721 31	15,778 33	.....	.....	.....	.....	.....	.....	.....	1,616,382 02
1840,	1,597,334 46	102,427 74	29,522 93	18,848 57	4,958 41	1,723 53	14,001 53	$6,930 40	.....	.....	.....	.....	.....	.....	1,775,747 57
1841,	1,813,650 58	117,841 14	38,244 22	23,583 37	9,396 42	2,017 32	18,815 48	9,927 69	$462 02	$844 58	.....	.....	.....	.....	2,034,882 82
1842,	1,568,946 56	95,957 54	31,222 19	16,948 16	7,702 05	989 39	13,615 38	13,204 11	462 63	149 51	.....	.....	.....	.....	1,749,197 52
1843,	1,880,314 55	102,308 50	36,203 98	19,417 38	9,762 56	1,328 18	16,194 75	15,291 78	507 74	296 80	.....	.....	.....	.....	2,081,590 17
1844,	2,190,147 34	116,739 32	56,164 93	24,618 17	14,385 13	1,497 89	22,177 96	19,641 20	621 45	381 13	.....	.....	.....	.....	2,446,374 52

1845,	2,361,884 24	119,210 44	58,347 05	32,520 14	21,444 53	1,952 73	26,521 75	23,173 93	653 53	473 52	.....	.....	.....	.....	2,646,181 87
1846,	2,449,275 58	108,094 67	58,185 43	27,282 11	11,503 44	1,912 81	23,492 86	23,448 57	542 53	368 10	$14 52	.....	.....	.....	2,756,120 89
1847,	3,333,347 36	120,097 80	77,933 34	28,925 95	16,677 70	1,946 50	28,570 33	26,707 25	624 74	372 96	176 07	.....	.....	.....	3,635,380 00
1848,	2,947,881 76	117,500 66	79,793 22	28,814 20	16,191 25	1,821 70	32,272 80	26,722 12	688 97	469 72	236 89	.....	.....	.....	3,252,212 19
1849,	2,962,132 09	121,672 06	91,220 39	27,192 71	15,781 34	1,796 04	21,295 45	25,567 42	821 06	274 82	239 71	$232 95	.....	.....	3,268,226 03
1850,	2,933,125 93	133,969 43	98,528 42	26,739 89	15,997 74	1,696 75	19,908 72	27,675 95	3,683 62	270 42	9,483 14	189 14	$2,629 89	.....	3,273,899 23
1851,	2,994,329 53	119,333 77	95,010 21	23,681 32	15,536 92	1,473 81	18,228 49	26,817 07	7,593 84	226 15	23,618 95	175 03	3,661 91	.....	3,329,727 00
1852,	2,799,849 88	114,591 51	83,690 42	22,266 70	15,848 44	1,363 01	16,695 86	24,917 96	8,009 78	187 18	25,680 08	274 53	4,628 67	.....	3,118,244 02
1853,	2,833,970 96	120,928 05	97,297 93	24,849 59	19,603 18	1,391 06	20,228 18	31,239 71	11,571 67	111 12	37,630 47	263 17	4,698 71	$864 25	3,204,717 99

* To 1823 inclusive.

(No: 22.)

TOTAL *tons of each class of articles which came to the Hudson river from the Erie canal, from* 1835 *to* 1853, *both years inclusive.*

YEAR.	Products of the forest. Tons.	Agriculture. Tons.	Manufactures. Tons.	Merchandise. Tons.	Other articles. Tons.	Total tons.
1835,	299,944	167,448	7,191	2,055	21,201	497,839
1836,	214,179	165,870	10,806	1,156	27,114	419,125
1837,	181,644	145,718	8,350	356	51,438	387,506
1838,	198,964	174,025	7,229	258	38,773	419,249
1839,	185,728	155,082	6,686	405	38,366	386,267
1840,	140,584	294,423	6,655	26	25,627	467,315
1841,	237,520	265,920	12,778	142	16,160	532,520
1842,	156,691	287,928	10,406	143	24,981	480,149
1843,	239,585	338,968	23,542	134	33,116	635,345
1844,	356,874	371,326	28,432	236	42,948	799,816
1845,	420,190	430,454	43,184	206	65,556	959,590
1846,	407,848	612,585	34,561	222	52,054	1,107,270
1847,	445,975	875,365	25,755	690	83,467	1,431,252
1848,	406,982	674,194	24,514	296	78,351	1,184,337
1849,	442,106	736,009	24,340	205	64,064	1,266,724
1850,	597,956	692,753	23,065	201	57,884	1,371,859
1851,	552,345	856,127	29,872	247	70,086	1,508,677
1852,	627,466	915,367	35,874	4,891	61,101	1,644,699
1853,	835,304	895,672	37,098	6,302	77,062	1,851,438
Total for nineteen years,	6,947,885	9,055,234	400,338	18,171	929,349	17,350,977
Yearly average,	365,678	476,591	21,070	956	48,914	913,209
Per cent of each class,	40.04	52.19	2.31	0.11	5.35	100.
Annual average from 1835 to 1840, six years,	203,507	183,761	7,819	709	33,753	429,550
Annual average from 1841 to 1846, six years,	303,118	384,530	25,484	180	39,136	752,448
Annual average from 1847 to 1853, seven years,	558,305	806,499	28,645	1,833	70,287	1,465,569

(No. 23.)

TOTAL *tons of each class of articles which came to the Hudson river from the Champlain canal, from* 1835 *to* 1853, *both years inclusive.*

YEAR.	Products of the forest. Tons.	Agriculture. Tons.	Manufactures. Tons.	Merchandize. Tons.	Other articles. Tons.	Total tons.
1835,	240,258	3,506	1,657	30	9,901	255,352
1836,	259,489	7,130	2,100	20	8,483	277,222
1837,	203,373	5,751	1,774	38	13,339	224,275
1838,	201,913	8,117	1,258	40	9,904	221,232
1839,	191,992	8,703	1,879	94	13,193	215,861
1840,	181,125	7,933	2,010	78	10,551	201,697
1841,	211,575	4,320	5,113	13	20,793	241,814
1842,	164,789	5,249	5,609	42	10,788	186,477
1843,	176,588	7,172	5,951	67	11,738	201,516
1844,	188,328	7,388	3,902	9	19,651	219,278
1845,	187,740	17,173	6,628	47	33,765	245,353
1846,	195,162	15,869	11,515	1,575	30,928	255,049
1847,	220,138	22,352	25,777	4,141	40,623	313,031
1848,	196,290	11,702	20,353	6,047	29,176	263,568
1849,	223,441	33,591	19,948	5,668	30,574	313,222
1850,	349,812	50,479	16,604	6,904	55,389	479,188
1851,	360,923	35,293	22,430	4,333	45,495	468,474
1852,	437,211	73,901	11,638	5,714	61,659	590,123
1853,	504,957	36,517	15,719	6,331	90,835	654,359
Total for nineteen years,	4,695,104	362,146	181,865	41,191	546,785	5,827,091
Yearly average,	247,111	19,060	9,572	2,168	28,778	306,689
Per cent of each class,	80.58	6.22	3.12	0.72	9.36	100.
Annual average from 1835 to 1840, six years,	213,025	6,857	1,779	50	10,895	232,606
Annual average from 1841 to 1846, six years,	187,364	9,528	6,453	292	21,294	224,914
Annual average from 1847 to 1853, seven years,	327,539	37,691	18,924	5,591	50,536	440,281

(No. 24.)

TOTAL tons of each class of articles which came to Hudson river from Erie and Champlain canals from 1835 *to* 1853, *was as follows:*

YEAR.	Products of the forest.	Agriculture.	Manufact'rs.	Merchandize.	Oth'r articl's.	Total tons.
1835,	540,202	170,954	8,848	2,085	31,102	753,191
1836,	473,668	173,000	12,906	1,176	35,597	696,347
1837,	385,017	151,469	10,124	394	64,777	611,781
1838,	400,877	182,142	8,487	298	48,677	640,481
1839,	377,720	163,785	8,565	499	51,559	602,128
1840,	321,709	302,356	8,665	104	36,178	669,012
1841,	449,095	270,240	17,891	155	36,953	774,334
1842,	321,480	293,177	16,015	185	35,769	666,626
1843,	416,173	346,140	29,493	201	44,854	836,861
1844,	545,202	378,714	32,334	245	62,599	1,019,094
1845,	607,930	447,627	49,812	253	99,321	1,204,943
1846,	603,010	628,454	46,076	1,797	82,982	1,362,319
1847,	666,113	897,717	51,532	4,831	124,090	1,744,283
1848,	603,272	685,896	44,867	6,343	107,527	1,447,905
1849,	665,547	769,600	44,288	5,873	94,638	1,579,946
1850,	947,768	743,232	39,669	7,105	113,273	1,851,047
1851,	913,268	891,420	52,302	4,580	115,581	1,977,151
1852,	1,064,677	989,268	47,512	10,605	122,760	2,234,822
1853,	1,340,261	932,189	52,817	12,633	167,897	2,505,797
Total for 19 years,	11,642,989	9,417,380	582,203	59,362	1,476,134	23,178,068
Yearly average,	612,789	495,651	30,642	3,124	77,691	1,219,897
Per cent. of each class,	50.24	40.63	2.51	0.25	6.37	10.00
Annual average from 1835 to 1840, six years,	416,552	190,623	9,599	759	44,648	662,157
Annual average from 1841 to 1846, six years,	490,481	394,053	31,937	473	60,413	977,363
Annual average from 1847 to 1853, seven years,	835,844	844,189	47,570	7,424	120,823	1,905,850

(No. 25.)

TONS *of each article which came to the Hudson river from the canals from* 1848 *to* 1853, *inclusive.*

ARTICLES.	1848.	1849.	1850.	1851.	1852.	1853.
THE FOREST.						
Fur and peltry,	279	277	328	242	133	92
Product of wood.						
Boards and scantling,	449,118	508,322	726,559	711,731	845,372	1,112,258
Shingles,	16,128	7,760	8,715	7,185	8,000	5,727
Timber,	33,823	31,900	64,692	84,755	80,078	104,686
Staves,	57,121	77,081	101,112	77,652	72,753	79,081
Wood,	36,918	32,116	33,007	24,432	48,851	29,400
Ashes,	9,883	8,091	13,355	7,271	9,490	8,747
Total of the forest, tons,	603,273	665,547	947,768	913,268	1,064,677	1,340,261
AGRICULTURE.						
Product of animals.						
Pork,	14,069	11,838	7,459	7,203	11,636	17,062
Beef,	6,691	16,877	15,561	12,215	14,293	15,224
Bacon,	4,091	4,288	4,840	5,452	4,878	9,977
Cheese,	21,640	21,049	16,292	12,801	8,184	5,047
Butter,	11,865	10,439	8,551	4,784	3,952	2,585
Lard, tallow and lard oil,	.....	.....	.....	.....	5,337	5,775
Lard,	4,963	4,542	4,139	5,407	.....	.....
Lard oil,	.....	.....	308	1,204	.....	.....
Wool,	4,267	6,367	5,993	5,259	3,823	2,999
Hides,	88	299	229	286	382	470
Tallow,	.....	.....	289	122	.....	.....
Product of animals,	70,674	75,699	63,661	54,733	52,485	59,137
Vegetable food.						
Flour,	338,158	352,413	351,657	362,714	374,124	330,884
Wheat,	93,483	82,031	110,124	94,910	202,648	282,974
Rye,	8,253	9,066	13,512	8,083	8,202	4,674

No. 25.—(CONTINUED.)

ARTICLES.	1848.	1849.	1850.	1851.	1852.	1853.
Corn,	82,185	143,416	90,435	221,633	151,545	89,404
Corn meal,	.....	.....	1,262	763	1,556	272
Barley,	37,157	33,604	41,910	43,426	54,731	59,937
Oats,	.....	.....	.....	.....	77,719	64,547
Other grain,	33,247	38,527	39,514	57,509	.....	.....
Bran and ship stuffs,	13,319	18,497	18,416	22,018	29,864	19,153
Peas and beans,	2,275	4,807	2,381	3,825	3,674	2,240
Potatoes,	3,454	7,266	6,926	17,949	23,395	14,697
Dried fruit,	914	389	734	712	95	328
Vegetable food,	612,445	689,926	676,871	833,542	927,553	869,110
All other agricultural products.						
Cotton,	87	158	557	110	74	235
Unmanufactured tobacco,	176	948	398	1,851	6,108	2,343
Hemp,	.....	.....	33	580	702	482
Clover and grass seed,	833	1,240	709	267	1,075	608
Flax seed,	882	690	573	61	1,063	266
Hops,	799	939	430	276	208	8
All other agricultural products,	2,777	3,975	2,700	3,145	9,230	3,942
Total agriculture,	685,896	769,600	926,048	891,420	989,268	932,189
MANUFACTURES.						
Domestic spirits,	8,031	10,537	7,572	13,938	21,844	19,029
Beer,	.....	.....	14	9	.....	.....
Linseed oil,	.....	.....	5	.....	.....	.....
Oil meal and cake,	.....	.....	3,196	3,405	4,629	8,463
Starch,	.....	.....	1,372	1,280	.....	.....
Leather,	2,270	2,773	3,588	4,102	3,440	3,658
Furniture,	774	559	551	523	632	235
Agricultural implements,	.....	.....	8	160	.....	.....
Bar and pig lead,	43	6	44	8	6	86
Pig iron,	5,764	4,818	2,638	2,958	2,606	4,204

Castings,	.....	.....	790	,224	.....	.....
Machines and parts thereof,	.....	.....	140	74	.....	.....
Bloom and bar iron,	14,894	13,958	11,063	16,675	7,428	10,769
Castings and iron ware,	.....	.....	.....	.....	1,528	1,373
Iron ware,	1,157	869	.....	2	.....	.....
Domestic woolens,	552	529	509	412	93	75
Domestic cottons,	1,249	1,248	934	1,124	671	524
Domestic salt,	10,133	8,996	6,582	6,408	4,633	4,301
Foreign salt,	.....	.....	663	.....	2	.....
Total manufactures,	44,867	44,288	39,669	52,302	47,512	52,817
Merchandize,	6,343	5,873	7,105	4,580	10,605	12,633
Other articles.						
Live cattle, hogs and sheep,	.....	.....	789	434	74	120
Stone, lime and clay,	32,623	25,662	43,958	43,143	56,749	76,674
Gypsum,	1,859	1,276	3,475	1,621	5,635	4,135
Eggs,	.....	.....	1,640	1,838	.....	.....
Mineral coal,	24,146	12,585	16,073	13,055	7,411	15,137
Fish,	.....	.....	229	85	.....	.....
Copper ore,	.....	.....	52	209	27	1,189
Flint enameled ware,	.....	.....	1	.....	.....	.....
Sundries,	48,899	55,115	46,056	55,196	52,864	70,642
Total other articles, tons,	107,527	94,638	113,273	115,581	122,760	167,897
Total tons,	1,447,905	1,579,946	1,851,047	1,977,151	2,234,822	2,505,797

(No. 26.)

The value of each article which came to the Hudson river, on the canals, from 1848 *to* 1853.

ARTICLES.—DESCRIPTION.	1848	1849	1850	1851	1852	1853
THE FOREST.						
Fur and peltry,	$695,838	$692,864	$818,845	$605,200	$344,043	$229,006
Product of wood.						
Boards and scantling,	3,931,277	4,459,157	6,365,724	7,213,226	9,393,361	10,680,270
Shingles,	338,861	153,774	202,668	203,971	217,999	137,837
Timber,	212,598	119,538	440,490	505,251	681,376	889,833
Staves,	514,109	693,761	908,612	737,686	683,790	759,183
Wood,	69,462	56,892	60,743	53,591	87,233	49,875
Ashes,	1,146,870	1,016,860	1,518,035	841,731	1,079,851	869,630
Total of forest, value,	$6,909,015	$7,192,796	$10,315,117	$10,160,656	$12,487,658	$13,615,634
AGRICULTURE.						
Product of animals.						
Pork,	$967,230	$758,421	$512,798	$663,844	$1,267,292	$1,496,250
Beef,	605,700	1,244,360	866,789	468,057	1,034,113	758,516
Bacon,	490,997	514,666	580,922	980,956	916,950	1,795,806
Cheese,	3,029,169	2,786,211	1,955,122	1,663,606	1,310,351	882,892
Butter,	3,359,391	2,923,832	2,391,863	1,338,997	1,463,532	827,200
Lard, tallow and lard oil,	.....	.....	.....	.....	1,173,712	1,212,760
Lard,	761,757	635,814	620,868	973,324	.....	.....
Lard oil,	.....	.....	42,506	168,537	.....	.....
Wool,	2,304,044	4,072,358	4,372,578	4,101,415	3,210,899	2,759,402
Hides,	17,494	59,637	54,891	68,434	105,297	117,562
Tallow,	.....	.....	40,524	16,976	.....	.....
Product of animals,	$11,535,782	$12,945,299	$11,438,861	$10,444,197	$10,482,146	$9,850,388
Vegetable food.						
Flour,	$17,471,401	$16,315,435	$16,280,425	$13,436,542	$15,685,965	$17,677,791
Wheat,	3,677,020	2,993,160	3,937,763	3,051,110	6,878,291	12,356,780
Rye,	200,310	187,545	315,928	186,986	223,451	137,872
Corn,	1,834,388	2,970,482	2,000,890	4,427,175	3,626,535	2,287,031
Corn meal,	.....	.....	35,949	20,172	39,688	6,447

Barley,	1,037,293	868,115	1,417,827	1,429,332	$1,664,754	$2,010,380
Oats,	.....	.....	.....	.....	2,136,290	1,815,392
Other grain,	748,930	868,084	1,014,678	1,348,019	.....	.....
Bran and ship stuffs,	172,578	242,755	259,150	352,285	542,644	306,450
Peas and beans,	75,808	160,234	89,382	141,698	149,996	67,188
Potatoes,	53,109	117,918	128,269	341,531	441,300	274,354
Dried fruit,	164,533	78,007	132,019	114,108	15,241	52,454
Vegetable food,	$25,434,370	$24,801,736	$25,607,280	$24,848,958	$31,404,155	$36,992,139
All other agricultural products.						
Cotton,	$11,356	$29,240	$153,239	$23,994	$16,254	$53,981
Unmanufactured tobacco,	43,127	237,007	159,005	813,712	2,687,570	1,077,765
Hemp,	.....	.....	4,960	75,469	91,203	62,628
Clover and grass seed,	116,692	148,746	92,106	39,870	161,275	85,204
Flax seed,	35,268	30,536	27,745	2,426	42,517	10,650
Hops,	159,695	262,893	159,647	146,287	124,769	6,012
All other agricultural products,	$366,138	$708,422	$596,702	$1,101,758	$3,123,588	$1,296,240
Total agriculture,	$37,336,290	$38,455,456	$38,311,546	$36,394,913	$45,009,889	$48,138,767
MANUFACTURES.						
Domestic spirits,	$385,471	$526,938	$394,301	$627,406	$1,040,355	$856,288
Beer,	.....	.....	475	315	.....	.....
Linseed oil,	.....	.....	591	.....	.....	.....
Oil meal and cake,	.....	.....	79,859	85,150	120,264	211,567
Starch,	.....	.....	144,054	135,732	.....	.....
Leather,	680,842	885,080	1,148,068	1,230,384	1,100,644	1,096,065
Furniture,	153,536	111,631	110,180	104,385	126,346	49,329
Agricultural implements,	.....	.....	777	15,842	.....	.....
Bar and pig lead,	3,875	503	4,300	820	563	9,444
Pig iron,	172,931	96,362	52,769	59,158	54,836	86,072
Castings,	.....	.....	47,428	73,438	.....	.....
Machines and parts thereof,	.....	.....	27,895	14,931	.....	.....
Bloom and bar iron,	744,687	558,120	442,508	666,933	235,477	430,760
Castings and iron ware,	.....	.....	.....	.....	108,887	96,103
Iron ware,	80,993	52,131	.....	111	.....	.....
Domestic woolens,	882,851	895,991	891,204	725,419	178,270	135,630

No. 26.—(Continued.)

ARTICLES.--DESCRIPTION.	1848	1849	1850	1851	1852	1853
Domestic cottons,	$622,652	$698,816	$558.532	$539,312	$348,951	$272,402
Domestic salt,	106,522	73,666	52,612	56,387	41,697	37,848
Foreign salt,	.....	.....	5,311	.....	14	.....
Total manufactures,	$3,834,360	$3,899,238	$3,960,864	$4,335,783	$3,356,304	$3,281,568
Merchandize,	$593,619	$508,048	$563,615	$329,423	$3,749,824	$5,127,590
Other articles.						
Live cattle hogs and sheep,	.....	.....	$47,349	$26,100	$4,504	$7,183
Stone, lime and clay,	$92,379	$74,060	118,482	122,000	156,569	230,022
Gypsum,	8,336	5,742	14,949	6,475	22,541	17,365
Eggs,	.....	.....	197,544	220,652	.....	.....
Mineral coal,	108,656	56,633	90,951	58,753	37,052	75,685
Fish,	.....	.....	14,319	7,101	.....	.....
Copper ore,	.....	.....	15,747	62,667	8,204	368,590
Flint enameled ware,	.....	.....	240	.....	.....	.....
Sundries,	2,001,252	2,183,548	1,823,914	2,202,985	2,060,557	2,825,700
Total all other articles, value,	$2,210,623	$2,319,983	$2,323,495	$2,706,733	$2,289,427	$3,524,545
Total value,	$50,883,907	$52,375,521	$54,805,934	$53,927,508	$66,893,102	$73,688,044

(No. 27.)—STATEMENT *of the tons of property going from tide water, the coal and merchandize ascending the Erie and Champlain canals from tide water, and of the merchandize left on the several canals, for a series of years.*

YEAR.	Tons going from tide water.	Coal ascending the Erie and Champlain canals from tide water.	MERCHANDIZE.										
			Ascending the Erie and Champlain canals from tide water.	Left on the several canals.									
				Erie.	Champlain.	Oswego.	Cayuga & Seneca	Chem'ng	Crooked Lake.	Chenango.	Genesee Valley.	Black River.	Oneida Lake.
1826,	35,435	.....	31,457	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1827,	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1828,	56,792	.....	52,278	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1829,	52,621	.....	47,368	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1830,	70,154	.....	63,929	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1831,	86,945	.....	77,930	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1832,	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1833,	119,468	.....	98,848	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1834,	114,608	1,102	86,814	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1835,	128,910	5,973	105,865	75,464	9,033	10,548	7,296	1,799	1,725	.....	.....	.....	.....
1836,	133,796	5,436	117,889	79,275	11,359	14,511	7,686	2,895	2,163	.....	.....	.....	.....
1837,	122,130	6,460	86,814	58,316	9,394	7,194	5,981	2,318	1,879	1,402	.....	.....	.....
1838,	142,802	6,472	117,949	81,832	12,033	8,995	7,755	2,256	2,619	2,459	.....	.....	.....
1839,	142,035	7,504	124,575	80,026	14,468	11,259	7,737	2,167	4,362	4,556	.....	.....	.....
1840,	129,580	6,054	105,960	68,499	12,926	7,611	7,386	1,556	3,057	3,709	1,216	.....	.....
1841,	162,715	9,383	132,841	77,372	15,935	12,718	9,529	2,222	2,353	5,424	3,288	.....	.....
1842,	123,294	7,714	94,213	59,925	10,395	9,245	6,760	1,210	1,137	3,082	2,459	.....	.....
1843,	143,595	9,738	113,686	74,025	13,152	11,607	6,310	1,347	1,496	2,883	2,856	.....	.....
1844,	176,737	14,039	135,616	82,784	14,644	20,322	7,475	1,496	1,794	3,697	3,404	.....	.....
1845,	195,000	16,809	144,742	84,356	17,241	20,189	7,822	4,385	2,027	4,137	4,585	.....	.....
1846,	213,795	17,599	163,125	90,026	19,444	22,547	9,202	4,177	2,151	4,555	4,853	.....	.....
1847,	288,267	32,359	215,185	125,720	27,498	30,870	11,504	5,734	2,394	5,598	5,367	.....	.....
1848,	329,557	39,592	242,661	144,744	32,893	35,851	5,363	4,539	2,246	11,176	5,849	.....	.....
1849,	315,550	37,531	236,835	142,447	36,060	32,924	5,588	5,986	2,718	5,281	5,831	.....	.....
1850,	418,370	46,722	252,545	151,782	31,778	48,865	2,964	1,723	2,338	2,849	10,246	.....	.....
1851,	467,961	67,204	349,230	212,204	31,675	81,569	5,223	2,387	4,616	3,248	6,588	1,089	631
1852,	521,527	69,923	396,087	251,490	30,284	82,793	8,479	6,080	3,951	3,673	7,516	1,159	662
1853,	584,141	95,333	426,401	257,431	32,825	106,136	7,730	5,673	3,659	3,884	7,036	1,020	1,007

(No. 28.)

TONS *from other States by way of Buffalo, Black Rock and Tonawanda.*

[In making this statement, it was assumed that all the flour, wheat, bran and ship stuffs cleared at Black Rock, came from other States.]

YEAR.	Product of the forest.	AGRICULTURE.			Manufactures.	Other articles.	Total.
		Product of animals.	Vegetable food.	Other agricultural products.			
1836, ...	3,755	1,593	28,207	1,961	641	116	36,273
1837, ...	7,104	4,083	29,229	884	454	475	42,229
1838, ...	4,615	3,282	58,907	379	489	515	68,187
1839, ...	22,835	4,219	70,284	361	801	438	98,938
1840, ...	18,133	5,592	111,533	688	1,200	995	138,101
1841, ...	35,126	14,877	138,036	1,480	3,696	1,535	194,750
1842, ...	26,229	13,590	145,096	1,642	2,623	1,778	190,967
1843, ...	31,211	16,400	166,327	2,521	2,026	2,751	221,236
1844, ...	52,061	17,470	165,761	1,757	722	2,777	240,548
1845, ...	72,674	14,963	137,379	1,587	2,414	4,118	233,135
1846, ...	61,957	23,899	298,970	2,393	2,715	6,578	396,512
1847, ...	85,539	26,567	532,676	2,996	5,431	6,757	659,966
1848, ...	102,883	32,394	338,098	2,179	4,945	11,781	492,280
1849, ...	134,941	31,114	348,796	2,375	5,855	11,995	535,086
1850 (Tonawanda inc.),	205,622	35,670	304,779	1,175	6,015	12,993	566,254
1851, ...	185,195	27,806	463,121	2,378	13,271	13,711	705,482
1852, ...	195,879	36,504	500,994	8,643	15,282	13,572	770,874
1853, ...	221,248	44,571	416,446	3,663	15,407	17,158	718,493

(No. 29.)

STATEMENT *showing the value of all the property cleared at Buffalo, Black Rock and Tonawanda, from* 1836 *to* 1853.

YEAR.	Forest.	Agriculture.			Manufactures.	Merchandise.	Other articles.	Totals.
		Product of animals.	Vegetable food.	Other agricul. products.				
1836	568,426	483,869	1,736,581	357,673	183,323	61,880	12,860	3,404,612
1837	306,373	724,134	1,854,593	76,787	146,133	52,264	125,844	3,286,128
1838	587,895	593,028	3,378,505	31,409	161,982	51,840	50,268	4,854,927
1839 B. Rock inc.	803,985	652,179	3,224,372	57,659	201,768	87,394	192,409	5,222,756
1840	751,865	646,334	4,116.999	112,900	207,136	54,765	280,290	6,200,289
1841	1,055,998	1,565,931	6,250,463	266,513	347,858	50,284	169,877	9,706,924
1842	1,007,940	1,470,194	4,366,051	217,522	253,002	33,828	193,256	7,541,793
1843	1,492,983	1,756,083	5,674,980	319,773	198,699	26,773	263,325	9,732,616
1844	1,250,173	1,601,482	4,806,672	211,292	116,570	9,976	192,174	8,188,339
1845	1,526,443	2,030,033	5,177,284	246,643	303,351	9,523	216,678	9,510,155
1846	572,286	3,107,751	9,794,021	310,263	411,661	47,440	572,892	15,819,314
1847	1,595,278	4,406,097	20,822,790	353,106	552,328	41,365	732,781	28,503.745
1848	1,514,155	3,824,778	11,280,319	185,974	349,311	28,560	734,441	17,917,538
1849	2,699,222	5,516,269	10,442,407	370,696	512,318	126,177	980,473	20,647,562
1850 Tonawanda inc,	2,758,472	6,151,395	10,417,828	186,431	641,149	57,020	774,187	20,986,482
1851	2,793,961	5,219,944	12,004,799	401,965	910,228	68,659	966,219	22,365,775
1852	2,499,423	6,583,228	13,488,067	1,013,865	799,556	507,956	782,681	25,674,776
1853	2,821,109	7,616,349	15,815,941	388,685	911,609	316,716	996,542	28,866,951

(No. 30.)

TONS *from other States by way of Oswego.*

[In making this statement, it was assumed that all the flour, wheat, bran and ship stuffs cleared at Oswego, came from other States.]

YEAR.	The forest.	AGRICULTURE.			Manufactures.	Other articles.	Total.
		Product of animals.	Vegetable food.	Other agricultural products.			
1836,	1,645	208	15,921	110	13	49	17,946
1837,	533	288	13,045	17	17	126	14,026
1838,	4,616	131	10,255	18	11	15	15,046
1839,	5,809	288	16,107	110	.....	419	22,733
1840,	3,108	317	16,395	75	67	75	20,047
1841,	10,272	102	18,762	180	6	104	29,426
1842,	4,840	1,284	24,188	98	27	73	30,510
1843,	5,564	1,282	28,025	100	51	118	35,140
1844,	16,027	2,777	48,128	262	131	152	67,477
1845,	18,561	954	51,502	27	151	211	71,416
1846,	25,053	3,431	81,339	79	211	205	110,318
1847,	31,784	2,219	118,468	212	77	114	152,874
1848,	39,550	7,118	109,490	199	615	902	157,874
1849,	79,318	11,910	140,968	375	291	721	233,563
1850,	122,440	7,846	142,170	170	1,833	788	275,247
1851,	143,674	10,208	183,833	348	1,186	1,089	340,338
1852,	141,013	2,876	229,471	330	6,360	1,054	381,104
1853,	222,832	6,181	256,457	337	7,750	1,640	495,197

(No. 31.)

STATEMENT *showing the value of all property cleared at Oswego, from* 1836 *to* 1853.

YEAR.	The forest.	AGRICULTURE.			Manufactures.	Merchandise.	Other articles.	Total.
		Product of animals.	Vegetable food.	Other agricultural products.				
1836,.....	$393,742	$364,254	$977,743	$24,586	$202,136	$100,672	$26,071	$2,089,204
1837,.....	326,582	266,798	617,860	4,850	233,801	46,046	31,561	1,527,498
1838,.....	318,003	280,826	674,478	5,476	186,772	22,954	26,209	1,514,718
1839,.....	370,543	355,859	784,000	16,688	392,636	40,784	75,702	2,036,212
1840,.....	294,588	381,602	580,075	14,050	347,672	21,687	37,395	1,677,069
1841,.....	485,514	329,095	862,585	37,394	362,145	33,014	72,602	2,182,349
1842,.....	381,578	404,959	623,425	13,265	181,651	11,028	58,109	1,674,015
1843,.....	512,676	407,952	1,015,192	15,618	233,075	11,004	9,810	2,205,327
1844,.....	619,475	689,921	1,591,388	40,743	224,257	64,868	83,760	3,314,412
1845,.....	511,920	670,142	2,160,146	6,954	416,507	17,318	27,503	3,810,490
1846,.....	479,990	873,872	3,884,618	13,171	332,558	41,987	26,469	4,652,665
1847,.....	660,664	955,184	5,254,589	53,969	362,522	37,856	115,347	7,440,131
1848,.....	735,527	1,383,563	4,392,040	31,647	301,831	88,372	166,096	7,099,076
1849,.....	977,387	1,809,349	5,327,367	35,263	290,621	27,054	459,153	8,926,194
1850,.....	1,271,164	1,112,657	6,249,627	20,315	361,948	57,485	256,522	9,229,718
1851,.....	1,278,784	1,357,146	5,730,680	53,243	309,803	3,395	386,563	9,119,614
1852, ...	1,517,485	497,970	8,244,226	46,058	167,470	172	272,656	10,746,037
1853,.....	2,155,724	808,658	10,615,015	59,475	487,877	.....	303,011	14,429,760

(No. 32.)

TONS OF PROPERTY

Coming from Vermont and Canada, and shipped at Whitehall, on the Champlain canal.

YEAR.	Product of the forest.	Agriculture.	Manufactures.	Other articles.	Total.
1835	44,118	2,706	1,283	2,375	50,482
1836	45,951	3,977	1,330	2,595	53,853
1837	37,954	3,209	1,077	2,306	42,546
1838	29,882	3,460	664	2,324	36,330
1839	48,098	3,918	894	3,398	56,308
1840	43,861	3,574	621	2,844	50,900
1841	43,896	2,921	1,105	2,987	50,909
1842	22,783	3,376	2,215	2,141	30,515
1843	22,131	4,588	3,506	1,901	32,126
1844	21,652	6,457	3,210	2,655	33,974
1845	18,179	7,572	3,838	3,800	33,389
1846	24,042	6,800	5,481	5,530	41,853
1847	32,942	8,348	3,807	6,280	21,337
1848	21,253	3,775	1,370	8,130	34,528
1849	43,550	11,857	1,050	9,014	65,471
1850	102,013	13,491	1,334	7,195	124,033
1851	66,524	8,176	828	5,163	80,691
1852	81,432	23,168	197	3,144	107,941
1853	110,337	19,166	25	81	129,609

(No. 33.)

STATEMENT *of merchandize and salt going to other States by way of Buffalo, Oswego and Whitehall, from* 1835 *to* 1853, *inclusive.*

YEAR.	MERCHANDIZE Passing to other States by way of			SALT Passing to other States by		
	Buffalo.	Oswego.	Whitehall.	Buffalo.	Oswego.	Whitehall.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1835,	18,466	4,988	5,279	8,931	16,459	1,646
1836,	30,874	8,019	5,165	5,981	9,118	2,010
1837,	22,230	3,061	4,573	11,872	12,028	1,002
1838,	32,087	2,542	5,631	10,357	24,133	2,340
1839,	29,699	4,498	7,291	13,283	23,233	*2,189
1840,	18,863	3,192	5,981	11,156	22,481	†2,198
1841,	25,551	5,489	6,813	9,860	30,858	‡3,171
1842,	20,525	3,538	4,996	5,735	16,876	§2,341
1843,	32,798	4,537	6,709	13,462	12,223	‖2,771
1844,	32,767	9,648	7,930	14,569	31,600	¶3,038
1845,	37,713	11,905	8,837	10,877	32,595	**2,091
1846,	44,487	13,843	10,611	10,576	36,828	††1,890
1847,	57,343	18,540	12,475	12,454	43,931	‡‡2,511
1848,	64,428	20,444	14,520	25,924	53,154	1,983
1849,	67,966	19,933	17,086	19,976	56,592	§§1,483
1850,	79,406	35,095	15,822	12,806	34,545	‖‖286
1851,	99,918	74,981	17,124	15,042	56,871	501
1852,	143,787	76,013	14,247	22,158	51,082	¶¶1,232
1853,	163,192	98,560	13,227	29,662	56,576	688

* Of this amount, 17,175 bushels were of foreign manufacture.
† Of do 17,879 do do
‡ Of do 36,947 do do
§ Of do 12,504 do do
‖ Of do 13,760 do do
¶ Of do 8,009 do do

** Of this amount 5,545 bushels were of foreign manufacture.
†† Of do 14,982 do do
‡‡ Of do 23,920 do do
§§ Of do 26,196 do do
‖‖ 1850 and 1851 is domestic salt only.
¶¶ Of this amount, 24,658 bushels were of foreign manufacture.

(Nº. 34.)

TONS OF MERCHANDIZE

Going to other States by way of Buffalo, from 1839 *to* 1853, *inclusive.*

STATES, &c.	1839	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	1853
Pennsylvania, ...	1,446	1,029	827	539	763	725	1,040	1,260	2,685	3,051	4,989	5,323	3,823	4,615	6,099
Ohio, ...	14,338	9,446	14,797	10,038	14,528	12,390	14,286	17,302	20,326	21,450	15,147	14,302	33,919	28,969	23,407
Michigan, ...	6,656	4,294	5,456	4,915	8,252	9,389	10,141	9,950	13,469	13,136	10,002	12,246	22,021	20,893	15,252
Indiana, ...	2,296	751	1,087	785	2,256	2,332	2,685	3,491	4,458	5,186	6,519	6,666	9,384	25,164	21,194
Illinois, ...	3,634	2,353	2,249	2,490	3,476	4,320	4,220	5,789	7,985	9,127	9,557	11,899	14,373	35,199	67,876
Wisconsin, ...	651	662	1,029	1,410	2,890	3,272	3,986	5,704	6,909	11,224	9,408	11,629	11,379	22,877	21,124
Kentucky, ...	654	241	495	295	428	205	684	473	706	665	1,372	1,979	1,668	1,361	1,777
Missouri, ...	24	2	51	14	65	14	345	302	276	355	4,234	5,254	1,223	2,561	2,056
Tennessee, ...	.....	14	26	6	35	13	92	55	93	114	695	1,706	873	341	294
Alabama, ...	.....	.....	.....	.....	2	.....	16	.....	.....	44	.....	2	.....	.....	.....
Iowa, ...	.....	.....	13	4	28	7	1	28	26	.....	4,119	6,157	1,015	389	1,371
Canada, ...	.....	49	21	29	25	100	217	133	357	76	1,924	2,243	240	1,418	2,742
	29,699	18,840	25,551	20,525	32,798	32,767	37,713	44,487	57,290	64,428	67,966	79,406	99,918	143,787	163,192

TONS OF FURNITURE *going to other States by way of Buffalo, from* 1839 *to* 1853.

Pennsylvania, ...	25	38	28	28	26	26	28	35	31	34	173	225	45	76	66
Ohio, ...	785	671	377	619	692	575	516	422	348	523	484	304	193	290	275
Michigan, ...	776	422	258	618	746	992	723	602	441	254	517	266	85	205	180
Indiana, ...	56	38	29	42	126	186	59	99	103	56	281	183	17	83	75
Illinois, ...	392	246	168	429	638	797	830	932	446	221	516	246	146	174	125
Wisconsin, ...	141	154	161	575	1,315	1,516	2,057	2,396	1,142	856	875	295	85	180	156
Kentucky, ...	9	2	3	1	6	.....	8	.....	6	1	56	139	16	8	8
Missouri, ...	4	11	4	7	3	2	5	3	14	1	140	223	13	20	16
Tennessee, ...	.....	.....	.....	1	2	.....	.....	.....	1	1	29	140	2	2	2
Iowa, ...	.....	.....	.....	3	12	13	3	10	36	5	274	322	17	5	5
Canada, ...	.....	23	19	49	47	23	12	10	77	1	102	232	.....	3	2
	2,188	1,605	1,047	2,372	3,613	4,130	4,241	4,509	2,645	1,953	3,447	2,575	619	1,046	910

(No. 35.)

TONS

Arriving at tide water, the produce of this State, by way of Erie canal, including the contributions of the lateral canals.

YEAR.	Products of the forest.	Agriculture.	Manufactures.	Other articles.	Total.
1836,	208,779	117,870	10,152	28,105	364,901
1837,	174,007	98,172	7,879	51,193	331,251
1838,	189,733	101,053	6,729	38,501	336,016
1839,	157,075	63,713	5,885	37,914	264,596
1840,	119,352	159,823	5,388	24,613	309,167
1841,	192,122	92,483	9,076	14,663	308,344
1842,	125,623	102,030	7,746	23,273	258,672
1843,	202,810	124,313	21,465	30,381	378,969
1844,	288,786	135,171	27,579	40,255	491,791
1845,	328,955	224,032	40,619	61,433	655,039
1846,	320,838	202,474	31,857	45,493	600,662
1847,	328,652	192,224	20,937	76,596	618,412
1848,	264,549	184,714	19,250	65,668	534,183
1849,	227,847	200,471	18,399	51,348	498,068
1850,	269,894	200,943	15,217	35,566	521,620
1851,	183,593	168,433	15,401	54,958	422,385
1852,	290,574	136,549	14,232	51,366	492,721
1853,	391,224	168,017	20,045	53,462	637,748

(No. 36.)

TONS *arriving at tide water, by way of the Erie canal, the produce of the western States or Canada, coming in at Buffalo, Black Rock, Tonawanda and Oswego.*

YEAR.	Products of the forest.	Agriculture.	Manufactures.	Other articles.	Total.
1836,	5,400	48,000	654	165	54,219
1837,	7,637	47,546	471	601	56,255
1838,	9,231	72,972	500	530	84,233
1839,	28,644	91,369	801	857	121,671
1840,	21,241	134,600	1,267	1,040	158,148
1841,	45,398	173,437	3,702	1,639	224,176
1842,	31,068	185,898	2,659	1,851	221,477
1843,	36,775	214,655	2,077	2,869	256,376
1844,	68,088	236,155	853	2,929	308,025
1845,	91,235	206,422	2,565	4,320	304,551
1846,	87,010	410,111	2,926	6,873	506,830
1847,	117,323	683,138	5,508	6,871	812,840
1848,	142,433	489,478	5,560	12,683	650,154
1849,	214,259	535,538	6,146	12,716	768,659
1850,	328,062	491,810	7,848	22,519	850,239
1851,	368,752	687,694	14,471	15,375	1,086,292
1852,	336,892	778,818	21,642	14,626	1,151,978
1853,	444,080	727,655	23,355	18,600	1,213,690

(No. 37.)

The quantity of wheat and flour shipped at Buffalo, Oswego and Whitehall from the year 1835 *to* 1853, *at Black Rock from* 1839 *to* 1853, *inclusive, and at Tonawanda from* 1850 *to* 1853, *inclusive; and the total quantity of wheat and flour which arrived at the Hudson river, was as follows, viz:*

YEAR.	Buffalo.		Black Rock.		Tonawanda.		Oswego.	
	Flour. Barrels.	Wheat. Bushels.	Flour. Barrels.	Wheat. Bushels.	Flour. Barrels.	Wheat. Bushels.	Flour. Barrels.	Wheat. Bushels.
1835,	100,883	168,012	.....	.....	.....	.....	123,421	51,962
1836,	139,178	304,090	.....	.....	.....	.....	94,667	112,224
1837,	126,825	450,350	.....	.....	.....	.....	66,002	10,025
1838,	277,620	933,117	.....	.....	.....	.....	76,098	59,710
1839,	288,168	965,000	69,278	7,156	.....	.....	110,390	106,210
1840,	639,633	883,100	109,987	31,534	.....	.....	116,300	83,839
1841,	648,686	1,207,135	179,268	182,783	.....	.....	128,094	94,779
1842,	654,429	1,228,120	109,673	39,672	.....	.....	118,027	53,022
1843,	880,868	1,699,724	111,327	28,620	.....	.....	209,269	108,564
1844,	851,180	1,786,104	127,703	62,558	.....	.....	346,959	160,699
1845,	721,891	1,354,996	153,795	18,790	.....	.....	379,383	119,572
1846,	1,291,233	3,613,569	146,761	23,797	.....	.....	471,318	433,446
1847,	1,903,351	5,816,362	165,335	20,368	.....	.....	610,494	713,531
1848,	1,241,870	3,973,440	153,794	92,201	.....	.....	614,837	800,295
1849,	1,034,938	3,940,350	181,565	86,242	.....	.....	808,807	1,063,462
1850,	984,430	3,304,697	187,958	131,916	74,990	190,549	804,746	1,552,012
1851,	1,106,352	3,668,005	214,647	75,827	170,181	162,069	888,131	1,676,213
1852,	959,114	4,759,281	237,866	254,857	221,484	264,947	881,645	2,907,199
1853,	658,364	4,958,818	247,587	232,176	214,890	382,953	853,956	4,513,513

No. 37—(CONTINUED.)

YEAR.	Whitehall.		Total.		From this State.		Total arriving at tide water.	
	Flour. Barrels.	Wheat Bushels.	Flour. Barrels.	Wheat. Bushels.	Flour. Barrels.	Wheat. Bushels.	Flour. Barrels.	Wheat. Bushels.
1835,	140	.....	224,444	219,974	774,681	468,291	999,125	688,265
1836,	63	11,547	233,908	427,858	694,208	396,994	928,116	824,855
1837,	.....	107	192,827	460,482	721,344	131,555	914,171	592,637
1838,	.....	.....	353,718	992,827	725,283	.....	1,079,001	551,589
1839,	.....	10	467,836	1,078,376	524,667	.....	992,503	582,752
1840,	.....	.....	865,920	1,003,473	968,807	556,386	1,834,727	1,559,859
1841,	10	.....	956,058	1,384,697	691,097	.....	1,647,155	912,443
1842,	.....	.....	882,129	1,320,814	706,239	.....	1,588,368	938,417
1843,	4	28	1,201,468	1,835,936	872,240	.....	2,073,708	827,346
1844,	.....	58	1,325,842	2,009,419	896,362	.....	2,222,204	1,262,249
1845,	.....	656	1,255,069	1,494,014	1,263,081	126,019	2,518,150	1,620,033
1846,	26	165	1,909,338	4,070,977	1,153,339	.....	3,062,677	2,950,633
1847,	2,477	2,575	2,681,657	6,552,836	1,271,315	.....	3,952,972	4,136,832
1848,	181	.....	2,010,682	4,865,936	1,119,893	.....	3,130,575	3,116,134
1849,	18,579	868	2,043,389	4,090,922	1,218,707	.....	3,262,096	2,388,314
1850,	25,741	80	2,074,685	5,179,256	1,181,220	.....	3,256,085	2,670,754
1851,	8,418	7	2,387,729	5,582,121	970,736	.....	3,358,465	3,163,682
1852,	52,303	288,894	2,352,412	8,475,178	1,111,696	.....	3,464,108	6,754,946
1853,	50,045	155,877	2,024,842	10,243,337	1,038,900	.....	3,063,742	9,432,657

(No. 38.)

STATEMENT

Of the tons of property going from tide water, the tons arriving at tide water from western States, and from this State; the total tons arriving at tide water, the tons of the internal trade of this State, and the tons of the total movement on all the canals, from 1836 *to* 1853.

YEAR.	Going from tide water. Tons.	ARRIVING AT TIDE WATER. By way of Erie canal. From western States. Tons.	By way of Erie canal. From this State. Tons.	By way of Champlain canal. F'm Ver'mt & Canada. Tons	By way of Champlain canal. From this State. Tons.	Total arriving at tide water. Tons.	Int'nal movement of this State. Tons.	Total movement. Tons.
1836,	133,796	54,219	364,906	53,858	223,369	696,347	480,664	1,310,807
1837,	122,130	56,255	331,251	43,546	180,729	611,781	437,385	1,171,296
1838,	142,808	83,233	336,016	36,330	184,902	640,481	549,722	1,333,011
1839,	142,035	121,671	264,596	56,308	159,553	602,128	691,550	1,435,713
1840,	129,580	158,148	309,167	50,900	150,797	669,012	617,454	1,416,046
1841,	162,715	224,176	308,344	50,909	190,905	774,334	584,612	1,521,661
1842,	123,294	221,477	258,672	30,515	155,962	666,676	447,011	1,236,931
1843,	143,595	256,376	378,969	32,126	169,390	836,861	532,983	1,513,439
1844,	176,737	308,025	491,791	33,974	185,304	1,019,094	620,755	1,816,586
1845,	195,000	304,551	655,039	33,389	211,964	1,204,943	577,622	1,977,565
1846,	213,815	506,830	600,440	41,858	213,196	1,362,319	692,528	2,268,662
1847,	288,267	812,840	618,412	51,377	261,654	1,744,283	837,260	2,869,810
1848,	329,557	650,154	534,183	34,528	229,040	1,447,905	1,018,768	2,796,230
1849,	315,550	768,659	498,065	65,471	247,751	1,579,946	999,236	2,894,732
1850,	418,370	841,501	530,358	124,033	355,155	2,033,863	624,384	3,076,617
1851,	467,961	1,045,820	462,857	80,656	387,818	1,977,151	1,137,621	3,582,733
1852,	521,527	1,151,978	492,726	107,941	482,182	2,234,827	1,107,087	3,863,441
1853,	584,141	1,213,690	637,748	129,609	524,738	2,505,785	1,157,915	4,247,841

(No. 39.)

THE FOREST.

Statement of the tons arriving at tide water from western States and from this State; the total tons arriving at tide water; the tons of the internal trade of this State; and the tons of the total movement on all the canals from 1836 *to* 1853.

YEAR.	Arriving at tide water.				Total arriving at tide water.	Internal movement of this State.	Total movement.
	By way of the Erie canal.		By way of Champlain canal.				
	From western States and Canada.	F'm this State, Erie and lateral canals.	From Vermont and Canada.	Fr'm this State.			
1836,	5,400	208,779	45,951	213,538	473,663	281,589	755,252
1837,	7,637	174,007	37,954	165,419	385,017	233,694	618,711
1838,	9,231	189,733	29,882	172,031	400,877	264,212	665,089
1839,	28,664	157,075	46,098	143,894	377,711	289,870	667,581
1840,	21,241	119,352	43,861	137,264	321,718	265,929	587,647
1841,	45,398	192,122	43,896	167,679	449,095	196,453	645,548
1842,	31,069	125,623	22,783	142,006	321,481	183,116	504,597
1843,	36,775	202,810	22,131	154,457	416,173	271,011	687,184
1844,	68,088	288,986	21,652	166,676	545,202	319,171	864,373
1845,	91,235	328,955	18,179	169,561	607,980	273,844	881,774
1846,	87,010	320,838	24,042	171,120	603,010	313,966	916,976
1847,	117,323	328,652	32,942	187,196	666,113	421,601	1,087,714
1848,	142,433	264,549	21,253	175,037	603,272	483,608	1,086,880
1849,	214.259	227,847	43,550	179,891	665,547	439,393	1,104,940
1850,	329,062	268,894	102,018	247,799	947,768	314,223	1,261,991
1851,	328,688	223,657	66,524	294,399	913,268	480,430	1,393,698
1852,	336,892	290,574	81,432	355,779	1,064,677	521,403	1,586,080
1853,	444,080	391,224	110,337	394,620	1,340,261	481,264	1,821,525

(No. 40.)

AGRICULTURE.

Statement of the tons arriving at tide water from western States and from this State; the total tons arriving at tide water; the tons of the internal trade of this State, and the tons of the total movement on all the canals from 1836 *to* 1853.

YEAR.	Arriving at tide water,				Total arriving at tide water.	Internal movement of this State.	Total movement.
	By way of the Erie canal.		By way of Champlain canal.				
	From western States and Canada.	F'm this State, Erie and lateral canals.	From Vermont and Canada.	Fr'm this State.			
1836,	48,000	117,880	3,977	3,153	173,000	52,747	225,747
1837,	47,546	98,172	2,209	3,541	151,468	56,575	208,043
1838,	72,972	101,053	3,440	4,657	182,142	73,085	255,227
1839,	91,369	63,713	3,918	4,785	163,785	102,267	266,052
1840,	134,600	159,823	3,574	4,359	302,356	91,424	393,780
1841,	173,437	92,483	2,921	1,399	270,240	121,665	391,906
1842,	185,898	102,030	3,376	1,873	293,177	108,099	401,276
1843,	214,655	124,313	4,588	2,584	346,140	109,657	455,797
1844,	236,155	135,171	6,457	631	378,714	130,673	509,387
1845,	206,422	224,032	7,572	9,601	447,627	107,533	555,160
1846,	410,111	202,474	6,800	9,069	628,454	185,804	814,258
1847,	683,138	192,227	8,348	14,004	897,717	195,229	1,092,946
1848,	498,478	184,716	3,775	7,927	685,896	430,709	1,116,605
1849,	535,538	200,471	11,857	21,734	769,600	250,659	1,020,259
1850,	491,810	200,943	13,491	36,988	743,232	222,387	965,619
1851,	687,694	168,433	8,176	27,117	891,420	233,844	1,125,264
1852,	778,818	136,549	23,168	50,733	989,268	224,089	1,213,357
1853,	727,655	168,017	19,166	17,351	932,189	218,734	1,150,923

(No. 41.).

MANUFACTURES.

Statement of the tons going from tide water, the tons arriving at tide water from western States and from this State, the total tons arriving at tide water, the tons of the internal trade of this State, and the tons of the total movement in all the canals, from 1836 *to* 1853.

YEAR.	Going from tide water.	ARRIVING AT TIDE WATER.				Total arriv'g at tide water.	Internal movement of this State.	Total movement.
		By way of Erie canal.		By way of Champl'n canal.				
		From western States.	From this State.	From Verm't and Canada.	From this State.			
1836,	9,825	654	10,152	1,330	770	12,906	66,070	88,810
1837,	9,921	471	7,879	1,077	697	10,124	61,690	81,735
1838,	10,577	500	6,729	664	594	8,487	82,462	101,526
1839,	10,850	801	5,885	849	985	8,565	92,553	111,968
1840,	8,783	1,267	5,388	621	1,389	8,665	82,919	100,367
1841,	10,859	3,702	9,076	1,105	4,008	17,891	99,146	127,896
1842,	11,780	2,659	7,746	2,215	3,394	16,015	71,173	98,968
1843,	6,921	2,077	21,465	3,506	2,445	29,493	87,863	124,277
1844,	13,706	853	27,579	3,210	692	32,334	98,205	144,245
1845,	13,569	2,565	40,619	3,838	2,790	49,812	97,257	160,368
1846,	15,935	2,926	31,857	5,481	7,609	47,873	85,198	149,006
1847,	22,886	5,508	20,937	3,807	26,111	56,363	120,085	176,448
1848,	29,261	5,560	19,250	1,370	25,030	51,210	122,310	202,781
1849,	26,140	5,930	18,410	1,045	18,903	44,288	133,562	203,990
1850,	29,655	7,848	15,217	1,334	15,270	39,669	130,894	200,218
1851,	33,178	14,457	15,415	828	21,602	52,302	137,049	222,529
1852,	34,471	22,682	18,083	197	16,858	57,820	115,664	207,955
1853,	39,571	23,355	13,743	21	15,698	52,817	137,648	230,036

(No. 42.)

MERCHANDIZE.

Statement of the tons going from tide water to western States and left in this State, the total tons going from tide water, the tons of the internal trade of this State, the tons of the total movement on all the canals, from 1836 *to* 1853.

YEAR.	GOING FROM TIDE WATER.				Total going f'm tide wat'r.	Internal movement of this State.	Total movement.
	By way of Erie canal.		By way of Champl'n canal.				
	To western States.	Left in this State.	To Vermont and Canada.	Left in this State.			
1836,	38,893	67,637	5,165	6,194	117,886	10,006	127,895
1837,	25,291	51,799	4,573	4,821	86,484	8,293	94,777
1838,	34,629	71,287	5,631	6,402	117,949	6,341	124,290
1839,	34,197	75,910	7,291	7,177	124,575	7,711	132,286
1840,	22,055	70,979	5,981	6,945	105,960	6,061	112,021
1841,	31,040	85,866	6,813	9,122	132,844	8,213	141,054
1842,	24,063	59,755	4,996	5,399	94,213	7,233	101,446
1843,	37,335	63,199	6,709	6,443	113,686	5,523	119,209
1844,	42,415	78,557	7,930	6,714	135,616	6,314	141,930
1845,	49,618	77,883	8,837	8,404	144,742	6,708	151,450
1846,	58,330	85,582	10,611	8,602	163,125	6,674	169,799
1847,	75,883	115,787	12,475	11,040	215,185	9,705	224,890
1848,	84,872	124,896	14,520	18,373	242,661	18,797	261,458
1849,	87,899	122,444	17,086	9,406	236,835	18,620	255,455
1850,	115,045	112,446	15,882	13,126	256,499	12,871	269,370
1851,	177,623	143,410	17,124	11,073	349,230	16,174	365,404
1852,	219,799	153,182	14,248	8,858	396,087	24,208	420,295
1853,	261,752	134,932	13,227	16,490	426,401	31,926	458,327

(No. 43.)

OTHER ARTICLES.

Statement of the tons going from tide water, the tons arriving at tide water from the western States and from this State, the total tons arriving at tide water, the tons of the internal trade of this State, and the tons of the total movement on all of the canals, from 1836 *to* 1853.

YEAR.	Going from tide water.	ARRIVING AT TIDE WATER. By way of the Erie canal. From western States.	By way of the Erie canal. From this State.	By way Champlain canal. From Vt. and Canada.	By way Champlain canal. From this State.	Arriving at tide water.	Inte'nl movement of this State.	Total movement.
1836,	38,868	163	26,949	2,595	5,888	35,527	38,638	113,103
1837,	63,025	601	50,837	2,306	11,033	64,777	40,198	168,000
1838,	44,492	530	38,243	2,324	7,580	48,677	93,710	186,879
1839,	51,383	857	37,509	3,398	9,795	51,559	154,884	257,826
1840,	30,025	1,040	24,587	2,844	7,707	3 78	156,028	222,231
1841,	30,950	1,639	14,521	2,987	17,806	36,953	147,355	215,258
1842,	22,720	1,851	23,130	2,141	8,647	35,769	72,155	130,644
1843,	27,542	2,869	30,247	1,901	9,837	44,854	54,576	126,972
1844,	38,891	2,929	40,019	2,655	16,996	62,599	55,161	156,651
1845,	42,548	4,329	61,227	3,800	29,965	99,321	86,674	228,543
1846,	47,643	6,783	45,271	5,530	25,398	82,984	87,998	218,623
1847,	69,846	6,871	76,596	6,280	34,343	124,090	93,876	287,812
1848,	83,647	12,683	65,668	8,130	21,046	107,527	140,113	331,287
1849,	52,575	12,716	51,348	9,014	21,560	94,638	162,875	310,088
1850,	86,896	13,690	44,103	7,101	48,288	113,273	179,250	379,419
1851,	84,992	14,981	55,105	5,065	40,430	115,581	275,265	475,838
1852,	92,969	13,106	47,995	3,144	58,515	122,760	220,025	435,754
1853,	118,169	18,600	58,462	81	90,754	167,897	300,975	587,041

(No. 44.)

A perfect test of the *miles* run upon all the canals, by all boats, is furnished by the toll upon the boat.

A statement of the toll upon boats has been kept at each collector's office during the last seventeen years. The tolls paid in each year at two cents per mile, upon freight boats on each canal, are as follows:

YEAR.	Erie.	Champlain.	Oswego.	Cayuga and Seneca.	Chemung.	Crooked Lake.	Chenango.	Genesee Valley.	Black River.	Oneida Lake.	Total.
1837,	$94,652	$5,361	$6,486	$1,261	$1,949	$980	$650	.....	.....	.....	$111,339
1838,	103,091	5,650	7,808	1,433	2,290	1,048	1,216	.....	.....	.....	122,536
1839,	95,577	5,622	8,756	1,246	2,324	232	1,260	.....	.....	.....	115,717
1840,	100,334	4,892	7,723	1,246	2,091	1,031	1,213	$212	.....	.....	119,066
1841,	118,304	5,404	9,248	1,570	4,401	927	1,708	573	.....	.....	142,071
1842,	103,487	5,016	6,933	1,506	3,321	745	1,191	419	.....	.....	123,464
1843,	108,444	5,270	8,528	1,352	4,025	846	1,349	1,807	.....	.....	131,734
1844,	126,461	5,355	11,992	1,285	5,036	1,230	1,929	2,318	.....	.....	156,835
1845,	127,442	5,327	12,124	2,514	5,856	1,341	2,314	2,604	.....	.....	158,485
1846,	147,294	5,382	14,349	1,477	5,554	1,438	2,409	3,008	.....	.....	181,309
1847,	194,974	6,109	17,916	1,648	6,280	1,437	2,379	3,377	.....	$131	234,796
1848,	155,502	5,628	16,701	2,062	5,989	1,312	2,086	3,234	.....	190	192,867
1849,	165,551	5,655	17,109	1,035	5,705	1,618	1,853	3,638	.....	287	203,067
1850,	173,055	8,047	18,441	1,651	5,779	1,615	1,764	3,144	.....	814	214,362
1851,	193,204	7,583	21,047	1,562	7,819	1,389	1,681	2,643	$633	978	238,539
1852,	195,604	8,519	23,651	1,500	7,943	958	2,073	3,589	825	1,477	246,139
1853,	185,622	10,330	27,892	1,409	9,679	1,426	2,480	4,516	1,194	1,993	246,541

As the toll upon freight boats has been uniformly two cents per mile, upon each mile of the passage of each boat, for the last seventeen years; the miles run in each year are shown by adding two cyphers to the total tolls of each year, as given in dollars, and dividing it by two,—the rate of toll per mile. The results are as follows:

In 1837,	number of miles run,	.....	5,566,590
1838,	do	.....	6,126,800
1839,	do	.....	5,785,850
1840,	do	.....	5,953,300
1841,	do	.....	7,103,550
1842,	do	.....	6,173,200
1843,	do	.....	6,586,700
1844,	do	.....	7,841,750
1845,	do	.....	7,924,250
1846,	do	.....	9,065,450
1847,	do	.....	11,733,250
1848,	do	.....	9,633,850
1849,	do	.....	10,153,350
1850,	do	.....	10,718,100
1851,	do	.....	11,926,950
1852,	do	.....	12,306,950
1853,	do	.....	12,327,050

(No. 45.)—The toll on packet boats was eight cents per mile in 1837–38 and '39. In 1840 it was six cents, and in 1841-42-43-44-45-46-47-48 and '49, five cents; in 1850-51-52 and '53, four cents. The amount of toll paid on packet boats in the last seventeen years, is as follows:

YEAR	Erie canal	Champl'n canal.	Oswego canal.	Cayuga & Seneca canal.	Chemung canal.	Crooked L. canal.	Chenango canal.	Genesee V. canal.	Total.
1837	$27,531	$1,608	$2,685	$553	....	...	$27	....	$32,404
1838	26,410	860	2,859	555	....	...	1,338	....	32,022
1839	41,116	1,232	2,103	420	....	...	1	....	17,872
1840	12,107	1,270	1,684	262	....	...	.....	$202	15,523
1841	11,343	1,630	2,567	212	....	...	.....	391	16,143
1842	13,835	1,673	1,438	200	....	...	.....	569	17,715
1843	15,558	878	1,535	177	....	...	305	638	19,091
1844	16,933	1,989	1,487	194	....	...	80	704	21,387
1845	16,366	2,356	1,351	161	....	...	.....	793	21,027
1846	16,241	2,376	1,409	206	....	...	.....	485	20,717
1847	16,580	3,129	1,414	117	....	...	412	502	22,154
1848	21,851	2,396	1,419	204	....	...	342	897	27,115
1849	13,583	1,133	139	104	....	...	3	326	15,288
1850	11,832	150	248	146	....	...	543	820	13,739
1851	7,247	111	160	86	....	...	.....	642	8,246
1852	2,255	52	163	12	....	...	.....	387	2,869
1853	597	156	239	5	2	...	508	359	1,866

Taking the total toll of each year, adding two cyphers, and taking the rate of toll each year as a divisor, the results in miles are as follows:

1837,	number of miles run,	toll 8	cents,	.....	405,050
1838,	do	do	do 8	do	400,250
1839,	do	do	do 8	do	290,900
1840,	do	do	do 6	do	258,880
1841,	do	do	do 5	do	322,860
1842,	do	do	do 5	do	354,300
1843,	do	do	do 5	do	381,820
1844,	do	do	do 5	do	427,740
1845,	do	do	do 5	do	420,540
1846,	do	do	do 5	do	414,340
1847,	do	do	do 5	do	443,080
1848,	do	do	do 5	do	542,300
1849,	do	do	do 5	do	305,760
1850,	do	do	do 4	do	343,475
1851,	do	do	do 4	do	206,150
1852,	do	do	do 4	do	71,725
1853,	do	do	do 4	do	46,650

(No. 46.)

The total miles run in each year, by all boats, is as follows:

YEAR.	Packet.	Freight boats.	Total miles.
1837,.....	405,050	5,556,950	5,962,000
1838,.....	400,250	5,126,800	6,527,050
1839,.....	290,900	5,785,850	6,076,750
1840,.....	258,880	5,952,300	6,212,180
1841,.....	322,860	7,103,580	7,426,410
1842,.....	354,300	6,173,200	6,527,500
1843,.....	381,820	6,586,700	6,968,520
1844,.....	427,740	7,841,750	8,269,490
1845,.....	420,540	7,924,250	8,344,790
1846,.....	414,340	9,065,450	9,479,790
1847,.....	443,080	11,733,250	12,176,330
1848,.....	542,300	9,633,850	10,176,150
1849,.....	305,760	10,153,350	10,459,110
1850,.....	343,475	10,718,100	11,061,575
1851,.....	206,150	11,926,950	12,133,100
1852,.....	71,725	12,306,950	12,378,675
1853,.....	46,650	12,327,050	12,373,700

(No. 47.)

The following is a statement of the toll on all persons carried on board of packet or freight boats in the last seventeen years.

YEAR.	Erie canal.	Champlain canal.	Oswego canal.	Cayuga and Seneca canal.	Chemung canal.	Crooked Lake canal.	Chenango canal.	Genesee Valley canal.	Black River canal.	Total.
1837,.....	$47,829	$2,771	$835	$101	.....	$111	$96	.....	.....	$51,765
1838,.....	51,624	2,928	806	95	$16	117	313	.....	.....	55,899
1839,.....	43,230	2,606	1,496	123	54	28	186	.....	.....	47,723
1840,.....	46,353	2,060	1,652	130	15	42	105	$64	.....	50,420
1841,.....	18,904	891	1,207	42	10	1	42	197	.....	21,294
1842,.....	21,891	1,482	811	18	8	1	37	88	.....	24,336
1843,.....	4,785	223	82	4	3	.....	13	69	.....	5,179
1844,.....	11,440	1,250	466	24	6	1	29	440	.....	13,656
1845,.....	13,094	1,825	426	25	5	1	41	371	.....	15,788
1846,.....	18,401	1,948	437	22	107	2	102	624	.....	21,643
1847,.....	17,746	2,343	496	55	103	.....	116	344	.....	21,203
1848, ...	18,310	1,465	306	16	22	.....	69	361	.....	20,549
1849,.....	15,012	506	35	3	101	1	25	273	.....	15,956
1850,.....	11,524	118	52	2	29	.....	75	592	.....	12,392
1851,.....	6,292	19	1	1	231	.....	29	375	$2	6,950
1852,.....	2,554	19	18	3	3	.....	75	179	.....	2,851
1853,.....	360	15	.....	2	3	.....	49	185	.....	614

(No. 48.)

STATEMENT

Showing the number of cargoes and light boats weighed at each weigh lock in 1853, *the number of cargoes to which additions were made, the pounds of addition, and the average weight of cargoes at each weigh lock, &c.*

LOCK.	No. of cargoes.	Receipted weight. Pounds.	Additions by scales to reported cargoes.		Total weight. Pounds.	Average weight. Pounds.	Number of light boats.	No. of cargoes re-weighed.	No. of cargoes wholly of lumber weighed 1st time.
			Cargoes.	Pounds.					
Rochester, ...	7,925	1,263,063,099	4,837	27,760,428	1,290,823,527	162,880	289	69	529
Syracuse,.....	5,571	879,517,609	3,369	28,252,422	904,033,900	162,276	258	266	1,684
Utica, ...	5,673	799,221,831	2,293	22,036,984	829,877,600	146,285	247	210	393
Western locks,.....	19,169	2,941,802,539	10,499	78,049,834	3,024,735,027	157,793	794	545	2,606
West Troy,.....	11,835	1,477,823,200	6,932	58,194,100	1,526,051,900	128,944	331	99	2,646
Albany,.....	4,587	478,999,138	2,094	15,660,485	488,025,944	106,393	605	129	522
Eastern locks, ...	16,422	1,956,822,338	9,026	73,854,485	2,014,077,844	122,645	936	228	3,168
Total W. and E. locks,	35,591	4,898,624,877	19,525	151,904,419	5,038,812,871	141,575	1,730	773	5,774

or the year 1853.

	al for 239 days.	Grt'st No. of lock-ages any one day.	Daily av-erage of largest month.	Daily av-erage for season.	
Lock N	19,949	160	104	87	New double lock.
Lock N	25,384	167	127	106	Double; 1 new, 1 old.
Lock N	46,334	356	246	194	New double lock.
West T	25,330	186	134	106	New single lock.
Port S	8,556	99	51	36	New single lock.
Alexan	42,967	286	203	180	New double lock.
Lock N	46,937	291	246	196	Double; 1 new, 1 old.
Lock N	3,573	308	208	182	New double lock.
Syracu	5,559	277	183	144	New double lock.
Lock N	9,322	219	145	123	New single lock.
First lo	0,650	274	106	86	New single lock.
Locks	0,839	215	107	88	New double lock.
Guard	9,476	182	97	81	Old single lock, large.
Old Ju					
Waterf	3,313	100	73	56	
Sloop l	4,378	67	29	18	
Lock N	3,108	64	17	13	
Upper	0,780	84	57	45	
Lock a	,292	55	24	19	
	,989	77	59	46	
Lock a					
Upper	,952	104	73	62	
	,860	78	51	41	
CA					
Lock a					
Lock N	,401	35	30	15	
Lock N	,624	86	71	40	
	,024	70	50	34	
Lock a					
Upper	,740	71	43	24	
First lo	,963	72	39	21	
	,732	24	9	7	
Lock at					
Lock at	235	36	6	5	
	,097	55	6	5	
First lo					
Lock at	179	21	11	9	
First lo	159	19	10	9	
	849	19	10	8	
Lock N					
	351	56	27	22	

(No. 41.).

MANUFACTURES.

Statement of the tons going from tide water, the tons arriving at tide water from western States and from this State, the total tons arriving at tide water, the tons of the internal trade of this State, and the tons of the total movement in all the canals, from 1836 *to* 1853.

YEAR.	Going from tide water.	ARRIVING AT TIDE WATER. By way of Erie canal. From western States.	By way of Erie canal. From this State.	By way of Champl'n canal. From Verm't and Canada.	By way of Champl'n canal. From this State.	Total arriv'g at tide water.	Internal movement of this State.	Total movement.
1836,	9,825	654	10,152	1,330	770	12,906	66,070	88,810
1837,	9,921	471	7,879	1,077	697	10,124	61,690	81,735
1838,	10,577	500	6,729	664	594	8,487	82,462	101,526
1839,	10,850	801	5,885	849	985	8,565	92,553	111,968
1840,	8,783	1,267	5,388	621	1,389	8,665	82,919	100,367
1841,	10,859	3,702	9,076	1,105	4,008	17,891	99,146	127,896
1842,	11,780	2,659	7,746	2,215	3,394	16,015	71,173	98,968
1843,	6,921	2,077	21,465	3,506	2,445	29,493	87,863	124,277
1844,	13,706	853	27,579	3,210	692	32,334	98,205	144,245
1845,	13,569	2,565	40,619	3,838	2,790	49,812	97,257	160,368
1846,	15,935	2,926	31,857	5,481	7,609	47,873	85,198	149,006
1847,	22,886	5,508	20,937	3,807	26,111	56,363	120,085	176,448
1848,	29,261	5,560	19,250	1,370	25,030	51,210	122,310	202,781
1849,	26,140	5,930	18,410	1,045	18,903	44,288	133,562	203,990
1850,	29,655	7,848	15,217	1,334	15,270	39,669	130,894	200,218
1851,	33,178	14,457	15,415	828	21,602	52,302	137,049	222,529
1852,	34,471	22,682	18,083	197	16,858	57,820	115,664	207,955
1853,	39,571	23,355	13,743	21	15,698	52,817	137,648	230,036

(No. 42.)

MERCHANDIZE.

Statement of the tons going from tide water to western States and left in this State, the total tons going from tide water, the tons of the internal trade of this State, the tons of the total movement on all the canals, from 1836 *to* 1853.

YEAR.	GOING FROM TIDE WATER.				Total going f'm tide wat'r.	Internal movement of this State.	Total movement.
	By way of Erie canal.		By way of Champl'n canal.				
	To western States.	Left in this State.	To Vermont and Canada.	Left in this State.			
1836,	38,893	67,637	5,165	6,194	117,886	10,006	127,895
1837,	25,291	51,799	4,573	4,821	86,484	8,293	94,777
1838,	34,629	71,287	5,631	6,402	117,949	6,341	124,290
1839,	34,197	75,910	7,291	7,177	124,575	7,711	132,286
1840,	22,055	70,979	5,981	6,945	105,960	6,061	112,021
1841,	31,040	85,866	6,813	9,122	132,844	8,213	141,054
1842,	24,063	59,755	4,996	5,399	94,213	7,233	101,446
1843,	37,335	63,199	6,709	6,443	113,686	5,523	119,209
1844,	42,415	78,557	7,930	6,714	135,616	6,314	141,930
1845,	49,618	77,883	8,837	8,404	144,742	6,708	151,450
1846,	58,330	85,582	10,611	8,602	163,125	6,674	169,799
1847,	75,883	115,787	12,475	11,040	215,185	9,705	224,890
1848,	84,872	124,896	14,520	18,373	242,661	18,797	261,458
1849,	87,899	122,444	17,086	9,406	236,835	18,620	255,455
1850,	115,045	112,446	15,882	13,126	256,499	12,871	269,370
1851,	177,623	143,410	17,124	11,073	349,230	16,174	365,404
1852,	219,799	153,182	14,248	8,858	396,087	24,208	420,295
1853,	261,752	134,932	13,227	16,490	426,401	31,926	458,327

(No. 43.)

OTHER ARTICLES.

Statement of the tons going from tide water, the tons arriving at tide water from the western States and from this State, the total tons arriving at tide water, the tons of the internal trade of this State, and the tons of the total movement on all of the canals, from 1836 *to* 1853.

YEAR.	Going from tide water.	ARRIVING AT TIDE WATER.				Arriving at tide water.	Inte'nl movement of this State.	Total movement.
		By way of the Erie canal.		By way Champlain canal.				
		From western States.	From this State.	From Vt. and Canada.	From this State.			
1836,	38,868	163	26,949	2,595	5,888	35,527	38,638	113,103
1837,	63,025	601	50,837	2,306	11,033	64,777	40,198	168,000
1838,	44,492	530	38,243	2,324	7,580	48,677	93,710	186,879
1839,	51,383	857	37,509	3,398	9,795	51,559	154,884	257,826
1840,	30,025	1,040	24,587	2,844	7,707	3 78	156,028	222,231
1841,	30,950	1,639	14,521	2,987	17,806	36,953	147,355	215,258
1842,	22,720	1,851	23,130	2,141	8,647	35,769	72,155	130,644
1843,	27,542	2,869	30,247	1,901	9,837	44,854	54,576	126,972
1844,	38,891	2,929	40,019	2,655	16,996	62,599	55,161	156,651
1845,	42.548	4,329	61,227	3,800	29,965	99,321	86,674	228,543
1846,	47,643	6,783	45,271	5,530	25,398	82,984	87,998	218,623
1847,	69,846	6,871	76,596	6,280	34,343	124,090	93,876	287,812
1848,	83,647	12,683	65,668	8,130	21,046	107,527	140,113	331,287
1849,	52,575	12,716	51,348	9,014	21,560	94,638	162,875	310,088
1850,	86,896	13,690	44,103	7,101	48,288	13,273	179,250	379,419
1851,	84,992	14,981	55,105	5,065	40,430	115,581	275,265	475,838
1852,	92,969	13,106	47,995	3,144	58,515	122,760	220,025	435,754
1853,	118,169	18,600	58,462	81	90,754	167,897	300,975	587,041

(No. 44.)

A perfect test of the *miles* run upon all the canals, by all boats, is furnished by the toll upon the boat.

A statement of the toll upon boats has been kept at each collector's office during the last seventeen years. The tolls paid in each year at two cents per mile, upon freight boats on each canal, are as follows:

YEAR.	Erie.	Champlain.	Oswego.	Cayuga and Seneca.	Chemung.	Crooked Lake.	Chenango.	Genesee Valley.	Black River.	Oneida Lake.	Total.
1837,	$94,652	$5,361	$6,486	$1,261	$1,949	$980	$650	.....	.....	.....	$111,339
1838,	103,091	5,650	7,808	1,433	2,290	1,048	1,216	.....	.....	.....	122,536
1839,	95,577	5,622	8,756	1,246	2,324	232	1,260	.....	.....	.....	115,717
1840,	100,334	4,892	7,723	1,246	2,091	1,031	1,213	$212	.....	.....	119,066
1841,	118,304	5,404	9,248	1,570	4,401	927	1,708	573	.....	.....	142,071
1842,	103,487	5,016	6,933	1,506	3,321	745	1,191	419	.....	.....	123,464
1843,	108,444	5,270	8,528	1,352	4,025	846	1,349	1,807	.....	.....	131,734
1844,	126,461	5,355	11,992	1,285	5,036	1,230	1,929	2,318	.....	.....	156,835
1845,	127,442	5,327	12,124	2,514	5,856	1,341	2,314	2,604	.....	.....	158,485
1846,	147,294	5,382	14,349	1,477	5,554	1,438	2,409	3,008	.....	.....	181,309
1847,	194,974	6,109	17,916	1,648	6,280	1,437	2,379	3,377	.....	$131	234,796
1848,	155,502	5,628	16,701	2,062	5,989	1,312	2,086	3,234	.....	190	192,867
1849,	165,551	5,655	17,109	1,035	5,705	1,618	1,853	3,638	.....	287	203,067
1850,	173,055	8,047	18,441	1,651	5,779	1,615	1,764	3,144	.....	814	214,362
1851,	193,204	7,583	21,047	1,562	7,819	1,389	1,681	2,643	$633	978	238,539
1852,	195,604	8,519	23,651	1,500	7,943	958	2,073	3,589	825	1,477	246,139
1853,	185,622	10,330	27,892	1,409	9,679	1,426	2,480	4,516	1,194	1,993	246,541

(No. 52.)

STATEMENT

Of the number of cribs passing Alexander's Lock in each month for the years named.

MONTHS.	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	1853
April,	.....	.....	78	.....	.....	.....		21	.....	12	.....
May,	102	155	371	424	120	53	101	234	306	288	378
June,	108	254	372	672	162	347	500	579	504	648	738
July,	246	135	462	246	284	463	266	430	363	776	762
August,	102	87	174	223	342	293	234	225	143	445	646
September,	.....	91	185	240	258	150	110	36	140	175	208
October,	90	144	266	122	344	85	42	74	150	66	156
November,	.....	52	141	14	130	22	38	64	69	36	58
	648	919	2,049	1,941	1,640	1,413	1,291	1,663	1,675	2,446	2,946

(No. 53.) *Statement of the number of boats and other floats passed at lock No. 26, (3 miles west of Schenectady) in each of the years from 1824 to 1853 inclusive, and for each month during the season of canal navigation, in each of the said years; also the time of the commencement and close of each navigable season at that place, and the number of days the canal was navigable in each of said years at that place.*

YEARS.	1824	1825	1826	1827	1828	1829	1830	1831
Commencement of each season,	April 30.	April 12.	April 20.	April 22.	March 27	May 2.	April 20.	April 16.
Close of each season,	Dec. 4.	Dec. 5.	Dec. 18.	Dec. 18.	Dec. 20.	Dec. 17.	Dec. 17.	Dec. 1.
Number of days in each season,	219	238	343	241	269	230	242	230
March,	.....	.....	.....	.....	21	.....	.....	.....
April,	9	739	679	221	1,886	.....	584	815
May,	966	1,797	2,525	2,621	1,220	2,041	2,234	2,667
June,	1,006	1,764	2,518	2,618	1,141	1,903	1,848	1,261
July,	876	1,388	2,089	1,866	1,667	1,553	1,619	1,908
August,	684	1,336	1,800	1,541	1,468	1,222	1,257	1,682
September,	695	1,057	1,630	1,591	1,320	1,502	1,822	2,044
October,	916	1,764	1,873	1,176	1,706	2,043	2,219	2,387
November,	953	1,062	1,937	1,009	1,931	2,115	2,446	2,516
December,	61	78	105	361	219	240	654	4
Total,	6,166	10,985	15,156	13,004	14,579	12,619	14,674	16,284

NOTE.—The earliest commencement is March 27, 1828; the latest May 2, 1829. The earliest close is November 23, 1842; the latest December 21, 1832. The longest season of canal navigation was in the year 1828, viz: 269 days; the shortest season of canal navigation was in the year 1843, viz: 214 days. October produces the greatest total for the 30 years, viz: 119,096. The greatest number which has ever passed in one month, was in the month of October, 1847, viz: 6,930 average for each 24 hours of the month, 224.

No. 53.—(Continued.)

YEARS.	1832	1833	1834	1835	1836	1837	1838
Commencement of each season,	April 25.	April 19.	April 17.	April 15.	April 25.	April 20.	April 12.
Close of each season,	Dec. 21.	Dec. 12.	Dec. 12.	Nov. 30.	Nov. 26.	Dec. 9.	Nov. 25.
Number of days in each season,	241	238	240	230	216	234	228
March,	.....	.....	.....	.....	.....	.....	.....
April,	198	566	1,013	1,281	505	986	1,654
May,	2,780	2,903	3,431	3,718	3,467	3,161	3,427
June,	2,802	3,079	2,943	3,509	4,085	2,028	3,419
July,	2,142	2,633	2,715	3,500	3,724	2,352	2,969
August,	1,403	2,049	2,449	2,973	3,543	2,184	2,938
September,	2,432	2,938	3,035	3,534	3,651	2,531	3,613
October,	3,147	3,128	3,548	4,215	3,587	3,732	4,730
November,	3,384	3,023	3,379	3,068	2,954	3,783	3,212
December,	313	330	398	.....	.....	298	.....
Total,	18,601	20,649	22,911	25,798	25,516	21,055	25,962

No. 53.—(Continued.)

YEAR.	1839	1840	1841	1842	1843	1844	1845	1846
Commencement of each season,	April 20.	April 20.	April 26.	April 20.	May 1.	April 18.	April 15.	April 16.
Close of each season,	Dec. 16.	Dec. 3.	Nov. 29.	Nov. 23.	Dec. 1.	Nov. 26.	Nov. 29.	Nov. 25.
Number of days in each season,	228	227	218	218	214	223	228	224
March,	.....	.....	.....	.....	.....	.....	.....	.....
April,	872	682	124	804	.....	1,343	1,978	1,139
May,	3,236	3,831	4,514	3,687	3,354	4,322	4,279	4,846
June,	3,316	3,472	4,548	2,997	3,199	3,983	4,027	4,893
July,	3,222	3,570	4,350	2,602	3,115	3,638	3,699	4,506
August,	2,896	3,387	3,436	2,053	3,052	3,659	3,252	4,242
September,	3,093	3,840	4,337	1,838	3,205	3,652	3,956	4,772
October,	4,184	4,147	4,826	4,595	4,122	4,372	4,774	4,832
November,	3,144	4,032	4,149	3,293	3,131	3,270	4,487	4,474
December,	271	26	.....	.....	.....	.....	.....	27
Total,	24,234	26,987	30,320	22,869	23,184	28,219	30,452	33,431

No. 53.—(CONTINUED.)

YEAR.	1847	1848	1849	1850	1851	1852	1853	TOTAL.
Commencement of each season,....	May 1.	May 1.	May 1.	April 22.	April 15.	April 20.	April 20.	
Close of each season,.....	Dec. 1.	Dec. 9.	Dec. 5.	Dec. 5.	Dec. 5.	Dec. 15.	Dec. 15.	
Number of days in each season,....	214	223	219	228	235	239	239	
March, ...	.....	.....	.....	.....	.....	.....	.....	21
April,.....	.....	.....	.....	758	1,934	1,317	945	23,032
May, ...	5,838	4,984	5,653	5,299	6,140	5,138	5,537	110,616
June, ...	6,294	4,982	5,438	5,093	5,544	6,033	6,103	107,846
July, ...	6,860	4,333	4,873	4,689	5,398	6,087	6,307	100,250
August,.....	6,289	4,032	4,097	4,789	5,291	5,526	6,149	90,465
September, ...	5,996	4,610	4,603	5,280	5,051	5,657	5,198	99,183
October,.....	6,930	6,067	5,998	5,901	6,019	5,956	6,166	119,096
November,.....	5,750	5,753	5,938	6,221	4,971	5,102	6,112	106,599
December,.....	.....	150	318	414	48	756	450	5,512
Total,.....	43,957	34,911	36,918	38,444	40,396	41,572	42,967	762,620

(No. 54.)

STATEMENT

Showing for a series of years the tolls on all the canals, the number of boats arriving at and clearing from tide water, the lockages at the junction lock, and at Alexander's lock, and the tonnage arriving at tide water.

YEAR.	Tolls on all the canals.	No. of lockages at junction lock, Champl'n canal.	No. of lockages at Alexander's lock west of Schenectady, on Erie canal.	Total lockages at Junction & Alexander's lock.	No. of boats arrived at and cleared from N. York, Albany & Troy.	TONS ARRIVING AT TIDE WATER.		Total.
						From Erie canal.	From Champlain canal.	
1824,	$340,642	.....	6,166	.....	8,760	.....	.....	.....
1825,	566,279	.....	10,985	.....	13,110	.....	.....	.....
1826,	765,104	.....	15,156	.....	.....	.....	.....	.....
1827,	859,260	.....	13,004	.....	.....	.....	.....	.....
1828,	838,444	.....	14,579	.....	23,662	.....	.....	.....
1829,	813,137	.....	12,619	.....	21,490	.....	.....	.....
1830,	1,056,922	.....	14,674	.....	23,874	.....	.....	.....
1831,	1,223,801	.....	16,284	.....	26,882	.....	.....	.....
1832,	1,229,483	.....	18,601	.....	25,826	.....	.....	.....
1833,	1,463,820	.....	20,649	.....	31,460	.....	.....	.....
1834,	1,341,329	.....	22,911	.....	32,438	.....	.....	.....
1835,	1,548,986	11,969	25,798	37,767	36,690	497,839	255,352	753,101
1836,	1,614,336	11,248	25,516	36,764	34,190	419,125	277,222	696,347
1837,	1,292,623	.....	21,055	.....	31,082	387,506	224,275	611,781
1838,	1,590,911	.....	25,962	.....	32,120	419,949	221,232	640,481
1839,	1,616,382	.....	24,234	.....	31,882	386,267	215,861	602,128
1840,	1,775,747	.....	26,987	.....	30,456	467,315	201,697	669,012

No. 54.—(Continued.)

YEAR.	Tolls on all the canals.	No. of lockages at Junction lock, Champl'n canal.	No. of lockages at Alexander's lock, west of Schenectady, on the Erie canal.	Total lockages at Junction and Alexander's lock.	No. of boats arrived at and cleared from N. York, Albany, & Troy.	TONS ARRIVING AT TIDE WATER.		Total.
						From Erie canal.	From Champlain canal.	
1841, ...	2,034,882	.....	30,320	.....	33,782	532,520	241,814	774,334
1842, ...	1,749,196	8,813	22,809	31,682	32,840	480,149	186,477	666,626
1843, ...	2,081,590	8,164	23,184	31,348	32,826	635,545	201,516	836,861
1844, ...	2,446,374	10,099	28,219	38,313	38,786	799,816	219,278	1,019,094
1845, ...	2,646,181	8,647	30,452	39,099	40,094	959,590	245,353	1,204,943
1846, ...	2,756,106	9,771	33,431	43,202	42,936	1,107,270	255,049	1,362,319
1847, ...	3,635,381	10,174	43,957	54,131	51,634	1,431,252	313,031	1,744,283
1848, ...	3,252,212	9,165	34,911	44,076	43,018	1,184,337	263,568	1,447,905
1849, ...	3,268,226	10,397	36,918	47,315	46,520	1,266,724	313,222	1,579,946
1850, ...	3,273,899	12,801	38,444	51,245	46,880	1,554,675	479,188	2,033,863
1851, ...	3,329,727	13,861	40,396	54,257	53,316	1,508,677	468,474	1,977,151
1852, ...	3,118,244	13,478	41,572	55,050	55,166	1,644,699	590,123	2,234,822
1853, ...	3,204,718	13,313	42,967	56,280	55,732	1,851,438	654,359	2,505,797

(No. 55.)

RATES OF TOLL

Established by the Canal Board on persons and property transported on the New-York State canals, to take effect on the opening of navigation in 1854.

Provisions, &c.

	cts.	m.	fr.
1. On salted beef, butter, tallow, beer, cider and vinegar, per 1,000 pounds per mile,.....	0	3	0
2. On salted pork, bacon, lard, lard oil, grease and cheese, per 1,000 pounds per mile,.....	0	1	5
3. On salted fish and fish in brine, per 1,000 pounds per mile,.....	0	4	0
4. On bran and ship stuffs, and oil cake or oil meal, in bulk, per 1,000 pounds per mile,.....	0	2	0

Irons, Minerals, Ores, &c.

5. On salt manufactured in this State, per 1,000 pounds per mile,.....	0	1	0
6. On foreign salt and barytes, per 1,000 pounds per mile, ...	0	5	0
7. On gypsum, the product of this State, per 1,000 pounds per mile,.....	0	1	0
8. On foreign gypsum, per 1,000 pounds per mile,...	0	3	0
9. On bloom, scrap and pig iron, broken castings, gas pipes and water pipes, per 1,000 pounds per mile, ...	0	2	0
10. On sand, lime, clay, earth, manure, pig and smelted copper, per 1,000 pounds per mile,.....	0	1	0
11. On leached ashes, brick, stone for the manufacture of lime, and bones for manure, per 1,000 pounds per mile,.....	0	0	5
12. On pot and pearl ashes, window glass, barilla and bleaching powders, kelp, soda ash, and copperas, and manganese, per 1,000 pounds per mile,....	0	4	0

	cts.	m.	fr.
13. On mineral coal, charcoal and iron ore, per 1,000 pounds per mile,.....	0	0	5
14. On stoves, iron car wheels and car axles, bed plates for steam engines, plough castings, and all other iron castings, except machines and the parts thereof, per 1,000 pounds per mile,.....	0	3	0
15. On bar and pig lead, going towards tide water, and copper ore, per 1,000 pounds per mile,.....	0	0	5
16. On stove pipe and furniture for stoves, not cast iron, per 1,000 pounds per mile,.....	0	6	0

Furs, Peltry, Skins, &c.

17. On furs and the skins of animals producing furs, per 1,000 pounds per mile,.....	1	0	0
18. On deer, buffalo and moose skins, per 1,000 pounds per mile,.....	0	5	0
19. On sheep skins, per 1,000 pounds per mile,.....	0	4	0
20. On green hides of domestic animals of the United States, per 1,000 pounds per mile,.....	0	3	0
21. On imported raw hides of domestic and other animals, per 1,000 pounds per mile,.....	0	5	0

Furniture, &c.

22. On household furniture, accompanied by and actually belonging to families emigrating, per 1,000 pounds per mile,.....	0	3	0
23. On carts, wagons, sleighs, plows, and mechanics' tools necessary for the owner's individual use, when accompanied by the owner, emigrating for the purpose of settlement, per 1,000 pounds per mile,.....	0	3	0

Stone, Slate, &c.

24. On tile for roofing, and stone ware, per 1,000 pounds per mile,.....	0	4	0
25. On fire proof cement, and drain tile, per 1,000 pounds per mile,.....	0	2	0
1. On unwrought stone and slate, per 1,000 pounds per mile,.....	0	1	0
2. On all stone wrought or partly wrought, per 1,000 pounds per mile, ...	0	1	5

Lumber, Wood, &c.

27. On timber, squared and round, per 100 cubic feet per mile, if carried in boats,.....	0	4	0

	cts.	m.	fr.
28. On the same, if carried in rafts, per 100 cubic feet per mile,.....	1	0	0
29. On the same, if cleared after the 1st of June and arriving at tide water before the 15th of August, inclusive, per 100 cubic feet per mile,.....	0	7	0
30. On lumber carried in boats, when weighed, per 1,000 pounds per mile, viz:			
1. On white pine, white wood, bass wood and cedar,.....	0	1	5
2. On oak, hickory, beech, sycamore and black walnut,.....	0	1	0
3. On spruce, maple, ash and elm,.....	0	1	2
4. On cherry,.....	0	1	4
5. On hemlock,.....	0	0	6
6. On boards, plank, scantling and sawed timber, reduced to inch measure, all kinds of red cedar, cedar posts, estimating that a cord, after deducting for openings, will contain 1,000 feet, and all siding, lath, and other sawed stuff, less than one inch thick, carried in boats, (except such as is enumerated in rates number 32 and 41,) per 1,000 feet per mile, when not weighed,...	0	4	0
7. On hemlock, per 1,000 feet per mile, when not weighed,.....	0	2	5
8. On sub. 6 and 7, if transported in rafts, per 1,000 feet per mile,.....	2	0	0
9. On saw dust, per 1,000 pounds per mile,...	0	0	5
31. On mahogany (except veneering) reduced to inch measure, per 1,000 feet per mile,.....	1	5	0
32. On sawed lath, of less than ten feet in length, split lath, hoop poles, handspikes, rowing oars, broom handles, spokes, hubs, tree-nails, fellies, boat knees, plane stocks, pickets for fences, and stuff manufactured or partly manufactured for chairs or bedsteads, hop poles, brush handles, brush backs, looking glass backs, gun stocks, plow beams and plow handles, per 1,000 pounds per mile,.....	0	2	0
33. On staves and heading, empty barrels and casks, and ship knees, transported in boats, per 1,000 pounds per mile,.....	0	1	0
34. On the same, if transported in rafts, per 1,000 pounds per mile,.....	0	5	0
35. On shingles, carried in boats, per 1,000 pounds per mile,.....	0	1	5
36. On the same, if conveyed in rafts, per M. per mile,	0	4	0

	cts.	m.	fr.
37. On split posts, (not exceeding ten feet in length,) and rails for fences, (not exceeding 14 feet in length,) per M. per mile, carried in boats,....	2	0	0
38. On the same, if conveyed in rafts, per M. per mile,	8	0	0
39. On wood for fuel, (except such as may be used in the manufacture of salt, which shall be exempt from toll,) and tan bark, per cord per mile,...	0	5	0
40. On the same, if transported in rafts, per cord per mile, ...	2	0	0
41. On sawed stuff for window blinds, not exceeding one-fourth of an inch in thickness, and window sashes and blinds, per 1,000 pounds per mile,..	0	5	0

Agricultural productions, &c.

42. On domestic distilled spirits, going towards tide water, per 1,000 pounds per mile,.....	0	3	0
43. On wool, per 1,000 pounds per mile,.....	0	4	0
44. On cotton, per 1,000 pounds per mile,.....	0	1	0
45. On live cattle, sheep, hogs, horns, hoofs and bones, per 1,000 pounds per mile,.....	0	2	0
46. On horses, (except those used exclusively for towing boats or floats,) per 1,000 pounds per mile,	0	3	0
47. On horses used exclusively for towing boats or other floats, exempt from toll.			
48. On rags and junk, per 1,000 pounds per mile,....	0	3	0
49. On manilla, per 1,000 pounds per mile,.....	0	4	0
50. On hemp and tobacco, going towards tide water, per 1,000 pounds per mile,.....	0	1	0
51. On tobacco, going from tide water, per 1,000 pounds per mile,.....	0	4	0
52. On pressed broom corn, per 1,000 pounds per mile, ...	0	2	0
53. On pressed hay and pressed straw, per 1,000 pounds per mile,.....	0	1	0
54. On corn, corn meal and oats, per 1,000 pounds per mile,.....	0	2	0
55. On wheat, flour, barley, rye, peas and beans, per 1,000 pounds per mile,.....	0	3	0
56. On flour starting and going from tide water, per 1,000 pounds per mile,.....	0	1	0
57. On potatoes, apples, onions, turnips, all other esculent roots, and ice, per 1,000 pounds per mile, ...	0	1	0
58. On all other agricultural productions of the United States, not particularly specified, per 1,000 pounds per mile,.....	0	4	0

Merchandize.

	cts.	m.	fr.
59. On veneering, per 1,000 pounds per mile,.....	0	8	0
60. On sugar, molasses, coffee, iron in bars, bundles and sheets, steel, nail rods, boiler iron, nails and spikes, horse shoes, crockery and glassware, tin, rosin, tar, pitch, turpentine, oil, anchors, chain cables, oakum, mineral water, oysters and clams, dye woods, and all other merchandize not enumerated, per 1,000 pounds per mile,.....	0	4	0
61. On railroad iron and railroad chairs, per 1,000 pounds per mile,.....	0	1	5
62. On thrashing, mowing and reaping machines, fanning mills, plows, harrows and drill barrows, used for agricultural purposes, per 1,000 pounds per mile,.	0	4	0

Articles not enumerated.

63. On all articles not enumerated or excepted, per 1,000 pounds per mile,.....	0	4	0

Boats and Passengers.

64. On boats *used chiefly* for the transportation of persons, navigating the canals, per mile,.....	4	0	0
65. On the same, if they elect to commute for tolls upon passengers, per mile,.....	3	0	0
66. On boats *used chiefly* for the transportation of property, per mile,.....	2	0	0
67. On the same, if they elect to commute for tolls upon passengers, per mile,.....	2	3	0
68. On all persons over ten years of age, per mile,...	0	0	5

(No. 56.)

STATEMENT

Of property left at New-York during the year 1853, *by canal boats which run directly to New-York without breaking bulk at West Troy or Albany.*

ARTICLES—DESCRIPTION.	Price.				Per.	Quantity.	Tons.	Value of each article.	Value of each class.
THE FOREST.	$	c.	m.	f.					
Fur and peltry,	01	25	0	0	Pound,	108,700	54	$135,875	
Product of wood.									
Boards and scantling,	16	00	0	0	1,000 feet,	42,525,300	70,876	680,405	
Shingles,	03	61	0	0	M.,	1,260	158	4,549	
Timber,	17	00	0	0	100 cubic ft.,	103,600	2,072	17,612	
Staves,	00	00	4	8	Pound,	24,364,800	12,182	116,951	
Wood,					Cord,				
Ashes, pot and pearl,	27	34	0	0	Barrel,	16,538	4,548	452,149	
Total of the forest,							89,890	$1,407,541	$1,407,541
AGRICULTURE.									
Product of animals.									
Pork,	14	25	0	0	Barrel,	34,986	5,598	$498,551	
Beef,	07	94	0	0	do	36,963	5,914	293,486	
Bacon,	00	09	0	0	Pound,	9,285,600	4,643	835,704	
Cheese,	00	08	7	5	do	7,676,200	3,838	671,668	
Butter,	00	16	0	0	do	3,760,200	1,880	601,632	
Lard, tallow and lard oil,	00	10	5	0	do	5,408,300	2,704	567,872	
Wool,	00	46	0	0	do	1,009,000	505	464,040	
Hides,	00	12	5	0	do	347,800	174	43,475	
Total product of animals,							25,256	$3,976,428	
Vegetable food.									
Flour,	05	77	0	0	Barrel,	877,794	94,802	$5,064,871	
Wheat,	01	31	0	0	Bushel,	3,942,818	118,285	5,165,092	
Rye,	00	88	5	0	do	104,975	3,149	92,903	

Corn,	00 71 0 0	do	621,660	17,406	441,379		
Corn meal,	02 76 0 0	Barrel,	144	16	397		
Barley,	00 80 5 0	Bushel,	185,306	4,447	149,171		
Oats,	00 45 0 0	do	2,037,466	32,599	916,860		
Bran and ship stuffs,	00 00 8 0	Pound,	15,807,100	7,904	126,457		
Peas and beans,	00 90 0 0	Bushel,	29,311	879	26,380		
Potatoes,	00 56 0 0	do	352,361	10,571	197,322		
Dried fruit,	00 08 0 0	Pound,	411,000	206	32,880		
Total vegetable food,				290,264	$12,213,712		
All other Agricultural Products.							
Cotton,	00 11 5 0	Pound,	112,000	56	$12,880		
Unmanufactured tobacco,	00 23 0 0	do	2,529,400	1,265	581,762		
Hemp,	00 06 5 0	do	262,000	131	17,031		
Clover and grass seed,	00 07 0 0	do	107,200	54	7,504		
Flax seed,	00 02 0 0	do	299,300	150	5,986		
Hops,	00 36 0 0	do	2,300	1	828		
Total all other agricultural products,				1,657	$625,990		
Total agricultural products,				317,177	$16,816,130	16,816,130	
MANUFACTURES.							
Domestic spirits,	00 22 5 0	Gallon,	1,487,694	7,438	$334,731		
Oil meal and cake,	00 01 2 5	Pound,	12,533,100	6,267	156,664		
Leather,	00 15 0 0	do	5,072,200	2,536	760,830		
Furniture,	00 10 5 0	do					
Bar and pig lead,	00 05 5 0	do	146,000	73	8,030		
Pig iron,	00 01 0 0	do	594,300	297	5,943		
Bloom and bar iron,	00 02 0 0	do	57,300	29	1,146		
Castings and iron ware,	00 03 5 0	do	762,700	381	26,695		
Domestic woolens,	00 90 0 0	do	147,100	74	132,390		
Domestic cottons,	00 26 0 0	do	477,100	239	124,046		
Domestic salt,	00 00 4 4	do	5,300	3	23		
Foreign salt,							
Total manufactures,				17,337	$1,558,528	1,558,528	

No. 56—(Continued.)

ARTICLES—DESCRIPTION.	Price.	Per.	Quantity.	Tons.	Value of each article.	Value of each class.
MERCHANDIZE.	$ c. m. f.					
Sugar,		Pound,				
Molasses,		do				
Coffee,		do				
Nails, spikes and horse shoes,	00 03 0 0	do	701,100	351	21,033	
Iron and steel,	00 02 5 5	do	113,800	57	2,902	
Flint enamel, crockery and glass ware,		do				
All other merchandise,	00 30 0 0	do	2,856,300	4,928	2,956,890	
Railroad iron,		do				
Total merchandise,				5,336	$2,980,825	2,980,825
Other articles.						
Live cattle, hogs and sheep,		Pound,				
Stone, lime and clay,	00 00 1 5	do	35,026,500	17,513	52,540	
Gypsum,	00 00 2 1	do				
Mineral coal,	00 00 2 5	do	963,000	482	2,408	
Copper ore,	00 15 5 0	do	1,006,900	503	156,070	
Sundries,	00 02 0 0	do	29,166,600	14,583	583,332	
Total other articles,				33,081	$794,350	794,350
Total,				462,821	$23,557,374	$23,557,374

(No. 57.)

STATEMENT

Showing the tons of each kind of merchandize going to other States by way of Buffalo and Oswego, the tons of merchandize left in this State, and the tons of merchandize going from tide water by way of the Erie canal, for the year 1853.

STATES.	Sugar.	Molasses.	Coffee.	Nails, spikes, and horse shoes.	Iron & steel.	Railroad iron	Flint, enam'l, crockery, and glass ware.	All other merchandize.	Total.
Ohio,	2,231	1,523	3,508	1,846	2,993	59,375	1,135	20,931	93,542
Michigan,	2,982	1,368	848	818	2,353	3,472	738	9,531	22,110
Illinois,	2,298	1,489	940	1,229	3,152	48,525	1,000	11,101	69,734
Wisconsin,	1,523	900	2,077	363	1,293	7,652	631	7,004	21,443
Indiana,	1,032	701	760	403	488	16,828	643	5,018	25,873
Pennsylvania,	950	617	569	149	139	80	387	3,243	6,134
Kentucky,	147	109	988	56	42	1,353	138	2,246	5,079
Missouri,	93	75	164	17	81	1,313	116	1,821	3,680
Tennessee,	21	35	21	8	13	.....	31	187	316
Iowa,	125	94	118	54	8	55	123	810	1,387
Canada,	2,809	903	482	374	207	3,985	247	3,447	12,454
Going to other States,	14,211	7,814	10,475	5,317	10,769	142,638	5,189	65,339	261,752
Left in this State,	18,652	8,398	2,762	5,846	9,662	18,984	765	83,015	148,084
Going from tide water,	32,863	16,212	13,237	11,163	20,431	161,622	5,954	148,354	409,836

(No. 58.)

STATEMENT

Of the tons and value of merchandize going to other States by way of Buffalo and Oswego, in each year, from 1836 *to* 1853, *both inclusive.*

YEAR.	Value per pound.	Buffalo. Tons.	Oswego. Tons.	Total. Tons.	Value.
1836,	$0 12½	30,874	8,019	38,893	$9,723,250
1837,	0 12½	22,230	3,061	25,291	6,322,750
1838,	0 12½	32,'87	2,542	34,629	8,657,250
1839,	0 15	29,699	4,498	34,197	10,259,100
1840,	0 16	18,863	3,192	22,055	7,057,600
1841,	0 18	25,551	5,489	31,040	11,174,400
1842,	0 15	20,525	3,538	24,063	7,218,900
1843,	0 17½	32,798	4,537	37,335	13,067,250
1844,	0 17½	32,767	9,648	42,415	14,845,250
1845,	0 17½	37,713	11,905	49,618	17,366,300
1846,	0 17½	44,487	18,843	58,330	20,415,500
1847,	0 18	57,290	18,540	75,830	27,298,800
1848,	0 18	64,428	20,444	84,872	30,553,920
1849,	0 18	68,028	20,287	88,315	31,793,400
1850,	0 18	79,405	35,091	114,496	41,218,560
1851,	0 18	99,918	74,981	174,899	62,963,640
1852,	0 18	143,787	76,012	219,799	79,127,640
1853,	0 18	163,192	98,560	261,752	94,230,720

(No. 59.)

STATEMENT

Of the value of property coming from, and merchandize going to other States, by way of Buffalo, Black Rock, Tonawanda, and Oswego, from 1836 *to* 1853, *both inclusive*

YEAR.	Products coming from.	Merchandize going to.	Total.
1836, ...	$5,493,816	$9,723,250	$15,217,066
1837, ...	4,813,626	6,322,750	11,136,376
1838, ...	6,369,645	8,657,250	15,026,895
1839, ...	7,258,968	10,259,100	17,518,068
1840, ...	7,877,358	7,057,600	14,934,958
1841, ...	11,889,273	11,174,400	23,063,673
1842, ...	9,215,808	7,218,900	16,434,708
1843, ...	11,937,943	13,067,250	25,005,193
1844, ...	15,875,558	14,845,250	27,720,808
1845, ...	14,162,239	17,366,300	31,528,539
1846, ...	20,471,939	20,415,500	40,887,439
1847, ...	32,666,324	27,298,800	59,965,124
1848, ...	23,245,353	30,553,920	53,799,273
1849, ...	26,713,796	31,793,400	58,507,196
1850, Tonawanda inc.	25,539,605	41,272,491	66,812,096
1851, ...	27,007,142	63,659,440	90,666,582
1852, ...	37,041,380	79,127,640	116,169,020
1853, ...	42,367,564	94,230,720	136,598,284

(No. 66.)

STATEMENT

Showing the estimated value of all the property transported on each canal in each year from 1837 *to* 1853, *inclusive.*

YEAR.	ERIE CANAL.					
	CLEARED AT NEW-YORK, ALBANY, AND WEST TROY.			Cleared at Buffalo, Black Rock, and Tonawanda.	Cleared at all other offices.	Total.
	Merchandize.	All other articles.	Total.			
1837,.....	$20,834,938	$4,942,209	$25,784,147	$3,286,128	$18,650,604	$47,720,879
1838,.....	28,155,150	4,907,708	33,062,858	4,854,927	19,209,858	57,127,643
1839,.....	34,888,244	5,206,058	40,094,302	5,222,756	18,854,427	64,171,485
1840,.....	33,570,358	2,827,681	36,398,039	6,200,829	15,204,936	57,803,804
1841,.....	47,258,223	9,540,224	56,798,447	9,607,924	16,376,503	82,881,874
1842,.....	27,894,994	4,420,004	32,314,998	7,541,793	12,466,736	52,323,527
1843,.....	38,979,593	3,278,895	42,258,488	9,732,616	13,288,470	65,279,574
1844,.....	47,254,588	5,887,815	53,142,403	9,561,146	15,822,504	78,526,053
1845,.....	50,532,494	4,921,504	55,453,998	10,351,749	19,248,224	85,053,971
1846,.....	60,007,709	4,620,765	64,628,474	15,819,314	18,815,639	99,263,427
1847,.....	72,221,399	5,657,367	77,878,766	28,503,745	23,518,937	121,909,448
1848,.....	72,069,861	5,407,920	77,477,781	19,621,700	11,544,421	118,643,902
1849,.....	73,132,295	5,349,646	78,481,941	20,647,562	22,238,010	121,367,513
1850,.....	69,807,791	5,019,208	74,826,999	20,991,462	31,335,526	127,153,987
1851,.....	75,929,351	4,810,548	80,739,899	24,543,286	31,784,847	137,068,032
1852,.....	115,225,258	5,862,054	121,087,312	25,674,776	22,219,056	168,981,144
1853,.....	110,524,387	5,660,944	116,185,331	28,866,951	27,629,827	172,682,109

STATEMENT No. 60.—(Continued.)

YEAR.	CHAMPLAIN CANAL.			OSWEGO CANAL.			CAYUGA & SENECA.
	Cleared at Whitehall.	Cleared at other offices.	Total.	Cleared at Oswego.	Cleared at Salina.	Total.	Cleared at Geneva.
1837,.....	$2,136,377	$1,096,948	$3,233,325	$1,527,498	$1,110,486	$2,637,984	$684,607
1838,.....	2,683,679	878,481	3,562,160	1,514,718	814,320	2,329,038	929,122
1839,.....	2,994,767	962,108	3,956,875	2,036,212	1,029,537	3,065,749	598,916
1840,.....	2,489,576	821,207	3,310,783	1,677,069	756,449	2,433,518	728,524
1841,.....	2,520,245	794,999	3,315,244	2,182,349	473,483	2,655,832	847,473
1842,.....	2,050,334	775,999	2,826,333	1,674,015	389,256	2,063,271	578,664
1843,.....	2,546,055	1,139,584	3,685,639	2,205,327	612,237	2,817,564	561,572
1844,.....	3,094,612	1,253,001	4,347,613	3,314,421	757,635	4,072,047	676,934
1845,.....	3,933,918	1,431,656	5,365,574	3,810,490	816,648	4,627,174	965,964
1846,.....	3,660,210	1,188,777	4,848,987	4,652,665	1,016,569	5,669,234	958,525
1847,.....	4,261,450	1,603,962	5,865,413	7,440,131	1,173,674	8,613,805	1,293,701
1848,.....	3,348,112	2,886,616	15,487,194	7,099,076	1,217,800	8,316,876	1,114,418
1849,.....	4,120,019	2,419,429	6,539,448	8,926,194	1,097,803	10,023,997	993,114
1850,.....	6,300,620	2,294,221	8,594,841	9,329,718	895,520	10,225,238	1,306,253
1851,.....	3,499,640	2,410,573	5,910,213	9,119,614	1,119,855	10,239,460	806,956
1852,.....	4,143,354	3,470,472	7,613,826	10,746,037	1,237,444	11,983,481	671,716
1853,.....	5,340,194	5,264,328	10,604,522	14,429,760	1,504,543	15,934,303	897,657

STATEMENT No. 60.—(CONTINUED.)

YEAR.	Chemung canal.	Crooked Lake canal.	Chenango canal.	Genesee Valley canal.	Black River Canal.	Oneida Lake Canal.	Total.
1837,.....	$609,207	$584,393	$338,894	.....	.....	.....	$55,809,283
1838,.....	264,812	738,301	795,583	.....	.....	.....	65,756,559
1839,.....	294,678	574,505	737,556	.....	.....	.....	73,399,764
1840,.....	238,061	522,280	866,196	$400,726	.....	.....	66,303,892
1841,.....	399,275	586,466	778,956	737,809	.....	.....	92,202,929
1842,.....	295,150	384,613	597,389	947,661	.....	.....	60,016,608
1843,.....	321,797	435,668	640,093	1,099,374	.....	.....	74,841,281
1844,.....	489,789	551,953	881,957	1,374,806	.....	.....	90,921,152
1845,.....	929,259	667,848	1,257,413	1,762,656	.....	.....	100,629,856
1846,.....	882,802	723,846	1,253,609	1,882,662	.....	.....	115,812,109
1847,.....	1,247,029	876,280	1,322,754	2,209,763	.....	$233,235	151,563,427
1848,.....	1,070,614	743,868	1,237,497	2,147,283	.....	576,982	140,086,157
1849,.....	1,042,141	816,871	1,106,791	2,233,516	.....	708,894	144,732,285
1850,.....	4,131,036	909,236	1,174,065	2,436,104	.....	467,169	156,397,929
1851,.....	1,013,132	647,065	1,078,403	2,433,605	$436,947	347,979	159,881,801
1852,.....	1,354,136	748,807	1,440,623	2,786,745	542,040	480,999	196,603,517
1853,.....	1,806,757	997,340	1,999,803	3,533,879	521,981	606,227	209,584,578

(No. 61.)

A comparative statement of the tolls paid on boats, passengers, and each article of transportation, with the increase or decrease on each article during the years 1852 *and* 1853.

ARTICLES.	1852.	1853.	Increase.	Decrease.
BOATS.				
Toll at two cents,	$246,139	$246,541	$402	
Toll on packets,	2,869	1,866	.....	$1,003
Total boats,	$249,008	$248,407	$402	$1,003
PASSENGERS.				
Monthly statements, reported,	$2,851	$614	.....	$2,237
Total passengers,	$2,851	$614	.....	$2,237
THE FOREST.				
Fur and peltry,	$1,144	$548	.....	$596
Product of Wood.				
Boards and scantling,	319,888	403,952	84,064	
Shingles,	5,608	5,806	198	
Timber,	58,151	85,740	27,589	
Staves,	39,615	51,911	12,296	
Wood,	13,296	9,791	.....	3,505
Ashes, pot and pearl,	17,421	13,541	.....	3,880

No. 61.—(Continued.)

ARTICLES.	1852.	1853.	Increase.	Decrease.
AGRICULTURE.				
Product of Animals.				
Pork,	$12,627	$21,724	$9,097	
Beef,	24,392	25,055	663	
Bacon,	5,208	13,344	8,136	
Cheese,	4,643	3,045	.....	$1,598
Butter,	4,825	3,882	.....	943
Lard, tallow and lard oil,	5,711	6,011	300	
Wool,	10,410	9,126	.....	1,284
Hides,	5,962	5,706	.....	256
Vegetable Food.				
Flour,	643,240	565,744	.....	77,496
Wheat,	351,920	433,218	81,298	
Rye,	6,555	5,172	.....	1,383
Corn,	217,157	134,933	.....	82,224
Corn meal,	2,487	892	.....	1,595
Barley,	74,337	76,204	1,867	
Oats,	76,501	54,511	.....	21,990
Bran and ship stuffs,	27,038	21,889	.....	5,149
Peas and beans,	3,005	3,128	123	
Potatoes,	3,473	2,897	.....	576
Dried fruit,	238	1,052	814	

All other Agricultural Products.				
Cotton,	$613	758	145	
Unmanufactured tobacco,	4,458	2,046	.....	2,412
Hemp,	493	325	.....	168
Clover and grass seed,	3,215	2,230	.....	985
Flax seed,	2,816	938	.....	1,878
Hops,	516	280	.....	236
MANUFACTURES.				
Domestic spirits,	35,337	28,876	.....	6,461
Oil meal and cake,	5,504	7,654	2,150	
Leather,	3,836	4,087	251	
Furniture,	4,154	2,996	.....	1,158
Bar and pig lead,	2	25	23	
Pig iron,	16,523	24,723	8,200	
Bloom and bar iron,	1,519	2,842	1,323	
Castings and iron ware,	21,853	25,845	3,992	
Domestic woolens,	112	121	9	
Domestic cottons,	666	809	143	
Domestic salt,	22,959	24,070	1,111	
Foreign salt,	2,869	2,273	.....	596
Merchandize,	674,881	719,762	44,881	
Other Articles.				
Live cattle, hogs and sheep,	124	150	26	
Stone, lime and clay,	30,709	27,139	.....	3,570
Gypsum,	7,547	9,837	2,290	

No. 61.—(CONTINUED.)

ARTICLES.	1852.	1853.	Increase.	Decrease.
Mineral coal,	$19,054	$26,158	7,104	
Copper ore,	90	479	389	
Sundries,	71,683	82,492	10,809	
	$3,118,244	$3,204,718	$309,653	$223,179
Deduct decrease,			223,179	
Total increase,			$86,474	

(No. 62.) *Statement of the number of clearances issued at each office on all the canals during the years* 1833 *to* 1853, *inc.*

YEAR.	ERIE CANAL.									
	New-York.	Albany.	West Troy.	Schenectady.	Fultonville.	Little Falls.	Utica.	Rome.	Syracuse.	Montezuma.
1833, ...	.....	8,932	6,698	2,296	.....	746	2,832	1,488	2,305	2,721
1834, ...	.....	9,283	6,942	3,203	.....	860	3,211	1,890	3,048	4,660
1835, ...	.....	10,967	7,378	3,868	.....	813	3,005	3,007	2,542	5,340
1836, ...	.....	10,235	6,801	2,358	1,142	788	3,403	2,087	2,544	5,441
1837, ...	.....	9,147	6,393	2,000	1,174	768	3,467	1,908	2,892	4,682
1838, ...	.....	9,530	6,530	2,567	977	1,015	3,924	1,804	3,206	4,732
1839, ...	.....	8,331	7,607	4,431	1,027	906	3,322	1,750	3,490	4,864
1840, ...	.....	8,860	6,868	4,678	954	999	2,780	1,688	3,510	4,988
1841, ...	.....	9,620	7,170	2,560	904	1,070	3,155	1,749	4,161	5,336
1842, ...	.....	9,293	7,143	1,235	882	636	3,316	1,423	3,614	3,927
1843, ...	.....	8,600	7,813	1,244	1,025	612	3,564	1,452	3,922	4,034
1844, ...	.....	10,345	9,048	1,073	775	481	3,465	1,497	4,735	4,350
1845, ...	.....	10,240	9,811	1,068	978	542	3,838	1,950	4,447	5,036
1846, ...	989	10,171	10,308	1,149	912	700	3,889	1,959	4,409	5,179
1847, ...	1,560	12,637	11,630	1,120	993	683	4,762	2,254	5,710	5,720
1848, ...	1,141	10,501	11,008	1,194	834	761	4,817	2,332	5,217	6,111
1849, ...	1,502	10,920	10,840	1,170	738	568	3,325	1,941	3,229	4,234
1850, ...	2,177	11,694	11,776	1,066	868	585	4,202	2,473	2,955	4,049
1851, ...	2,634	12,408	11,515	851	696	506	5,113	2,839	2,733	3,994
1852, ...	2,649	12,687	12,247	975	849	648	3,468	3,645	2,338	3,941
1853, ...	2,820	13,058	11,988	849	541	534	3,208	5,796	2,554	4,183

No. 62.—(CONTINUED.)

YEAR.	ERIE CANAL.										
	Lyons.	Palmyra.	Rochester.	Brockport.	Albion.	Medina.	Lockport.	Tonawanda.	Black Rock.	Buffalo.	Total.
1833, ...	560	638	3,270	841	588	.....	782	.....	.....	2,774	37,571
1834, ...	750	811	4,479	1,018	579	.....	924	.....	.....	4,008	45,666
1835, ...	621	564	4,347	865	586	.....	1,230	.....	.....	5,173	49,308
1836, ...	479	602	4,880	700	437	.....	1,060	.....	.....	5,816	48,773
1837, ...	852	597	4,902	598	597	.....	719	.....	.....	4,755	45,051
1838, ...	615	604	4,379	459	414	.....	616	.....	.....	5,970	46,342
1839, ...	623	681	4,401	546	519	.....	872	.....	979	5,013	49,392
1840, ...	779	1,169	5,940	625	618	.....	687	.....	956	4,851	50,959
1841, ...	621	762	6,080	581	750	.....	1,423	.....	1,459	5,782	53,193
1842, ...	536	877	6,064	702	876	.....	1,113	.....	1,148	5,174	47,959
1843, ...	417	632	5,893	611	744	.....	1,162	.....	1,222	5,994	48,942
1844, ...	237	429	5,819	479	481	.....	1,002	.....	1,493	6,900	51,609
1845, ...	373	605	6,320	500	545	.....	1,188	.....	1,377	6,375	55,190
1846, ...	502	654	7,524	554	646	.....	1,452	.....	1,535	8,212	60,743
1847, ...	529	731	8,630	600	731	.....	1,545	.....	1,831	11,136	72,801
1848, ...	715	748	7,800	1,076	661	.....	2,001	.....	2,145	9,407	66,462
1849, ...	501	683	6,907	3,167	697	.....	1,741	.....	1,504	9,132	60,769
1850, ...	444	723	5,642	1,228	748	.....	2,060	1,331	937	9,805	64,732
1851, ...	561	729	6,286	874	696	715	1,612	1,979	999	10,380	68,120
1852, ...	502	677	5,476	934	458	728	1,379	2,254	1,243	9,662	66,760
1853, ...	426	556	5,054	846	283	802	1,283	1,951	1,517	9,248	67,497

No. 62.—(Continued.)

YEAR.	CHAMPLAIN.					OSWEGO.			CAYUGA & SENECA.	CHEMUNG.			
	Waterford & sloop l'k	Schuylerville.	Glens Falls.	Whitehall.	Total.	Salina.	Oswego.	Total.	Geneva.	Havana.	Horse Heads.	Corning.	Total.
1833,	2,616	1,349	.....	2,869	6,834	2,825	914	3,739	1,086	82	170	.....	1.253
1834,	3,484	1,498	.....	3,245	8,227	5,230	1,637	6,867	1,891	662	585	.....	1,247
1835,	2,564	1,606	.....	3,957	8,127	5,488	2,275	7,763	1,692	911	891	.....	1,802
1836,	2,880	1,580	.....	3,867	8,325	4,842	2,028	6,870	1,730	1,000	951	.....	1,951
1837,	1,771	1,414	.....	3,034	6,319	4,878	1,773	6,651	1,385	967	737	.....	1,704
1838,	1,462	1,411	.....	3,290	6,163	5,782	2,082	7,864	1,361	879	741	.....	1,620
1839,	1,538	1,493	.....	3,356	6,387	6,071	2,385	8,456	1,213	895	729	.....	1,624
1840,	952	1,285	.....	3,802	6,039	5,492	1,980	7,472	1,223	798	755	.....	1,553
1841,	1,416	1,653	.....	3,534	6,603	6,286	2,839	9,125	1,421	1,153	1,442	.....	2,595
1842,	706	1,434	.....	3,275	4,709	4,530	2,343	6,877	1,397	1,013	1,348	.....	2,361
1843,	820	1,242	.....	3,061	4,303	5,544	2,407	7,747	1,068	1,119	1,350	.....	2,468
1844,	939	1,401	.....	3,509	4,911	6,841	3,363	10,204	1,249	1,371	1,679	.....	3,050
1845,	1,045	1,605	.....	3,523	5,128	6,877	3,419	10,296	1,449	1,534	1,134	1,028	3,696
1846,	1,415	1,675	.....	3,515	6,605	7,169	3,898	11,067	1,881	1,515	1,314	870	3,699
1847,	1,100	1,759	.....	4,078	6,937	8,172	4,666	12,838	1,814	1,941	1,339	1,152	4,440
1848,	1,295	1,540	.....	3,619	6,454	8,229	4,177	12,406	1,632	1,884	1,457	1,228	4,569
1849,	866	775	866	3,489	5,996	3,933	3,928	7,861	269	1,714	1,024	1,105	3,843
1850,	814	702	1,013	4,429	6,958	3,773	3,978	7,751	889	1,714	914	1,211	3,839
1851,	807	908	1,101	3,950	6,766	3,298	4,773	8,071	1,056	1,702	890	1,236	3,828
1852,	1,205	1,089	1,274	4,146	7,714	3,050	4,794	7,844	954	1,814	946	1,239	3,999
1853,	1,644	1,108	1,612	5,501	9,865	3,298	5,831	9,129	1,016	2,224	1,174	1,621	5,019

No. 62.—(CONTINUED.)

YEAR.	CROOKED LAKE.			CHENANGO.				GENESEE VALLEY.					B. RIVER.	O. LAKE.	Total.
	Dresden.	Penn Yan.	Total.	Hamilton.	Oxford.	Binghamton.	Total.	Scottsville.	Mount Morris	Dansville.	Oramel.	Total.	Boonville.	Higgins.	
1833,...	153	.....	153	.....	.....	.....	.....	.....	....	.....	....	.....	.....	.....	49,636
1834,...	406	490	896	.....	.....	.....	.....	.....	....	.....	....	.....	.....	.....	64,794
1835,...	424	651	1,075	.....	.....	.....	.....	.....	....	.....	....	.....	.....	.....	69,767
1836,...	512	667	1,179	.....	.....	.....	.....	.....	....	.....	....	.....	.....	.....	68,830
1837,...	448	550	998	188	167	162	517	.....	....	.....	....	.....	.....	.....	62,525
1838,...	437	521	958	399	304	366	1,069	.....	....	.....	....	.....	.....	.....	65,377
1839,...	403	527	930	303	369	208	880	.....	....	.....	....	.....	.....	.....	68,882
1840,...	111	403	814	228	298	237	763	478	....	.....	....	478	.....	.....	69,301
1841,...	414	476	890	316	422	301	1,039	1,096	....	.....	....	1,096	.....	574	76,526
1842,...	413	318	731	252	358	205	815	1,034	....	531	....	1,565	.....	1,101	67,515
1843,...	448	516	964	344	342	281	968	1,217	....	592	...	1,809	.....	1,250	69,720
1844,...	447	529	976	262	509	357	1,128	1,297	....	748	....	2,045	.....	1,237	76,409
1845,...	624	571	1,195	258	491	440	1,189	1,411	....	812	....	2,223	.....	1,260	81,629
1846,...	778	500	1,278	263	430	514	1,207	1,474	....	892	....	2,366	.....	1,189	89,933
1847,...	750	510	1,300	425	502	550	1,477	1,309	....	974	....	2,283	.....	1,307	105,198
1848,...	555	589	1,184	546	493	506	1,545	1,284	....	1,105	....	2,389	.....	1,677	98,325
1849,...	559	466	1,025	335	335	319	989	1,084	....	1,078	....	2,162	.....	2,034	85,648
1850,...	560	482	1,042	348	512	435	1,295	1,210	....	1,015	....	2,225	.....	393	89,124
1851,...	505	411	916	274	322	311	907	428	355	1,025	229	2,037	530	695	92,926
1852,...	418	409	827	488	462	653	1,603	555	261	728	270	2,014	609	1,187	93,842
1853,...	458	458	916	588	372	802	1,762	714	983	686	514	2,897	674	1,373	100,148

(No. 63.)

The number of clearances issued from 1833 *to* 1853, *both inclusive, is as follows, viz:*

YEAR.	From tide water.				Other clearances.											Total for all clearances.
	New-York.	Albany.	West Troy.	Total.	Erie.	Champlain.	Oswego.	Cayuga and Seneca.	Chemung.	Crooked Lake	Chenango.	Genesee Valley.	Black River.	Higgins.	Total.	
1833	.....	8,932	6,798	15,730	21,841	5,938	3,739	1,086	253	153	.....	.....	.....	.....	33,010	48,740
1834	.....	9,283	6,942	16,225	29,441	7,159	6,867	1,891	1,247	896	.....	.....	.....	.....	47,501	63,726
1835	.....	10,967	7,378	18,345	30,963	7,438	7,763	1,693	1,802	1,075	.....	.....	.....	.....	50,733	69,078
1836	.....	10,235	6,801	17,035	31,837	6,752	6,870	1,730	1,951	1,179	.....	.....	.....	.....	50,219	67,255
1837	.....	9,147	9,393	17,540	29,511	5,967	6,651	1,385	1,704	998	517	.....	.....	.....	46,733	62,273
1838	.....	9,530	6,530	16,060	30,282	5,582	7,864	1,361	1,620	958	1,069	.....	.....	.....	48,736	64,796
1839	.....	8,331	7,607	15,938	33,454	5,804	8,456	1,213	1,624	930	880	.....	.....	.....	52,358	68,296
1840	.....	8,860	6,868	15,728	35,231	5,871	7,472	1,223	1,553	814	762	478	.....	.....	53,405	69,133
1841	.....	9,620	7,170	16,790	36,333	6,067	9,125	1,421	2,595	890	1,039	1,096	.....	574	59,200	75,990
1842	.....	9,293	7,143	16,436	31,529	4,709	6,877	1,397	2,361	731	815	1,595	.....	1,101	51,079	67,515
1843	.....	8,600	7,813	16,413	32,529	4,303	7,948	1,068	2,469	964	968	1,809	.....	1,250	53,307	69,720
1844	.....	10,345	9,048	19,393	32,216	4,911	10,204	1,249	3,050	976	1,128	2,045	.....	1,237	57,016	76,409
1845	.....	10,240	9,811	20,051	35,142	5,128	10,296	1,449	3,696	1,495	1,189	3,223	.....	1,260	61,578	81,629
1846	989	10,171	10,308	21,468	93,276	6,605	11,067	1,881	3,699	1,278	1,207	2,366	.....	1,089	68,468	89,936
1847	1,560	12,631	11,630	25,827	46,255	6,937	12,838	1,814	4,440	1,300	1,477	2,283	.....	1,307	78,651	104,478
1848	1,141	10,501	11,008	22,640	43,829	6,454	12,406	1,632	4,569	1,184	1,545	2,389	.....	1,677	75,685	98,325
1849	1,502	10,920	10,840	23,262	37,507	6,996	7,861	969	3,843	1,025	989	2,162	.....	2,034	62,386	85,648
1850	2,177	11,694	11,746	25,617	39,115	6,958	7,751	886	3,839	1,042	1,295	2,225	.....	393	63,507	89,124
1851	2,634	12,408	11,515	26,557	41,563	6,766	8,071	1,056	3,828	916	907	2,037	530	695	66,369	92,926
1852	2,649	12,687	12,247	27,583	39,177	7,714	7,844	954	3,999	827	1,603	2,014	609	1,187	66,259	93,842
853	2,820	13,058	11,988	27,866	39,621	9,865	9,129	1,016	5,019	916	1,762	2,897	674	1,373	72,572	100,148

(No. 64.)

STATEMENT

Showing the total movement in tons on the Erie canal alone, not including the contributions of the lateral canals.

YEAR.	Shipped at New-York, Albany and West Troy.	Shipped at Buffalo, Black Rock and Tonawanda.	Shipped at other offices on Erie canal.	Total movement on Erie canal.
1837,	172,692	73,194	421,265	667,151
1838,	187,434	105,460	451,954	744,848
1839,	200,544	156,164	488,299	845,007
1840,	161,211	177,607	491,142	829,960
1841,	194,446	248,471	463,525	906,442
1842,	141,836	225,173	345,301	712,310
1843,	165,044	279,008	375,164	819,216
1844,	208,699	319,682	417,543	945,924
1845,	224,013	309,115	405,662	1,038,790
1846,	239,216	478,918	546,274	1,264,408
1847,	329,761	710,943	620,874	1,661,578
1848,	313,814	602,250	653,901	1,599,965
1849,	368,580	613,347	640,617	1,622,444
1850,	337,813	574,905	722,371	1,635,089
1851,	453,741	673,774	827,750	1,955,265
1852, Tonawanda inc.,	564,319	863,673	701,342	2,129,334
1853,	645,068	830,820	720,420	2,196,308

(No. 65.)

TONS *of property moved on each and all of the canals, comprising the tons of total movement.*

YEAR.	Erie.	Champlain.	Oswego.	Cay. & Sen.	Chemung.	Cr. Lake.	Chenango.	G. Valley.	B. River.	O. Lake.	Total.
1837,.....	667,151	261,659	161,353	20,274	28,288	24,358	8,213	.....	.....	.....	1,171,296
1838,.....	744,848	266,553	222,699	23,541	30,256	30,336	14,778	.....	.....	.... ..	1,333,011
1839,.....	845,007	263,552	221,014	26,300	36,089	26,823	16,928	.....	.....	.....	1,435,713
1840,.....	829,960	245,229	219,627	32,486	34,217	24,026	16,848	13,653	.....	.....	1,416,046
1841,.....	906,442	276,418	135,687	34,634	63,042	33,040	23,356	26,892	.....	22,150	1,521,661
1842,.....	712,310	230,844	129,498	31,716	54,866	18,660	17,177	41,860	.....	.....	1,236,931
1843,.....	819,216	262,212	240,571	25,998	66,247	31,856	19,026	48,313	.....	26,445	1,513,439
1844,.....	945,944	269,546	326,607	31,099	88,231	32,589	31,472	65,077	.....	25,991	1,816,586
1845,.....	1,038,790	266,922	340,481	46,464	114,740	39,489	38,305	73,546	.....	28,828	1,977,565
1846,.....	1,264,408	280,490	351,511	61,014	124,768	35,556	41,112	87,615	.....	22,188	2,268,662
1847,.....	1,661,578	313,124	441,096	58,204	189,165	36,318	44,051	95,632	.....	30,642	2,869,810
1848,.....	1,599,965	293,889	490,147	46,252	150,697	34,155	35,207	98,467	.....	47,451	2,796,230
1849,.....	1,622,444	321,345	557,637	40,440	135,867	36,317	36,557	84,674	.....	59,451	2,894,732
1850,.....	1,635,089	460,219	583,346	42,379	128,263	38,797	41,892	89,804	.....	56,828	3,076,617
1851,.....	1,955,265	513,793	676,321	37,084	159,563	29,309	40,307	100,722	25,320	45,049	3,582,733
1852,.....	2,129,334	531,001	684,191	47,275	187,577	35,757	44,939	122,901	36,497	43,969	3,863,441
1853,.....	2,196,308	608,354	761,276	58,973	249,980	53,985	76,538	157,164	41,924	43,351	4,247,853

(No. 66.)

COMPARATIVE STATEMENT

Of the weekly receipts of tolls on the New-York State canals, from 1846 *to* 1853.

PERIOD.	1846	1847	1848	1849	1850	1851	1852	1853
Received in April,	$179,978	.....	.....	.....	$178,794	$297,898	$132,102	$185,003
1st week in May,	97,511	$214,246	$212,428	$204,062	80,477	112,105	83,106	75,334
Total,	277,489	.....	.....	.....	259,271	410,003	215,208	260,337
2d do	100,184	152,279	121,385	136,615	103,989	112,457	103,718	94,292
Total,	377,673	366,525	333,813	340,677	363,260	522,460	318,926	354,629
3d do	105,070	173,690	149,215	137,461	113,673	121,471	119,051	108,673
Total,	482,744	514,215	483,028	478,138	476,933	643,931	437,977	463,302
4th do	116,016	169,175	138,305	136,972	121,393	129,399	107,223	130,259
Total,	598,760	709,390	621,333	615,110	598,326	773,330	545,200	593,561
1st week in June,	83,556	157,223	101,719	88,786	63,090	90,043	102,892	81,010
Total,	687,316	866,513	723,052	703,896	661,416	863,373	648,092	674,571
2d do	83,531	149,785	90,185	90,242	67,329	86,223	90,303	108,378
Total,	770,847	1,016,298	813,237	794,138	728,745	949,596	738,395	782,949
3d do	88,265	146,596	95,519	111,549	110,032	88,428	108,110	100,576
Total,	859,111	1,162,894	908,756	905,687	838,777	1,038,024	846,505	883,525
4th do	89,564	141,428	94,781	107,850	83,707	91,296	103,410	104,827
Total,	948,675	1,304,322	1,003,537	1,013,537	922,484	1,129,320	949,996	988,352
1st week in July,	62,559	107,698	68,168	84,764	66,176	82,827	81,266	82,862
Total,	1,011,234	1,412,020	1,071,705	1,098,301	988,660	1,212,147	1,031,262	1,071,214
2d do	71,153	111,462	70,220	76,845	66,751	85,819	88,681	97,961
Total,	1,082,387	1,523,482	1,141,925	1,175,146	1,055,411	1,297,966	1,119,943	1,169,175
3d do	70,013	130,969	81,296	77,509	75,718	101,874	102,536	102,984
Total,	1,152,400	1,654,451	1,223,221	1,252,655	1,131,129	1,399,840	1,222,479	1,272,159
4th do	76,588	136,090	84,119	82,905	105,217	120,536	115,051	115,833
Total,	1,228,988	1,790,541	1,307,340	1,335,560	1,236,346	1,520,376	1,337,530	1,387,992
1st week in August,	58,554	97,265	73,249	61,398	84,526	88,041	82,884	84,070
Total,	1,287,542	1,887,806	1,380,589	1,396,958	1,320,872	1,608,417	1,420,414	1,472,062
2d do	62,777	91,082	70,805	66,422	83,485	93,704	95,037	85,747
Total,	1,350,319	1,978,888	1,451,394	1,463,380	1,404,357	1,702,121	1,515,451	1,557,809
3d do	73,673	101,619	82,181	88,438	107,851	107,278	92,309	105,771
Total,	1,423,992	2,080,507	1,533,575	1,551,818	1,512,208	1,809,399	1,607,760	1,663,580

do	83,787	134,918	122,629	114,265	150,592	128,848	129,278	131,756
Total,	1,507,779	2,215,425	1,656,204	1,666,083	1,662,800	1,938,247	1,737,038	1,795,336
1st week in Sept.,	81,481	105,178	102,612	96,057	104,621	103,204	103,754	100,456
Total,	1,589,259	2,320,603	1,758,816	1,762,140	1,767,421	2,041,451	1,840,792	1,895,792
2d do	81,968	93,912	109,586	105,239	120,888	107,249	101,805	98,902
Total,	1,671,227	2,414,515	1,868,402	1,867,379	1,888,309	2,148,700	1,942,597	1,994,694
3d do	106,096	126,699	144,392	137,188	132,812	127,185	124,350	131,367
Total,	1,777,323	2,541,214	2,012,794	2,004,567	2,021,121	2,275,885	2,066,947	2,126,061
4th do	113,842	126,043	163,998	132,783	137,063	122,656	128,970	105,025
Total,	1,891,165	2,667,257	2,176,782	2,137,350	2,158,184	2,398,541	2,195,917	2,231,086
1st week in Oct.,	104,351	121,538	128,105	120,137	126,411	112,754	112,949	110,456
Total,	2,995,516	2,788,795	2,304,887	2,257,487	2,284,595	2,511,295	2,308,966	2,341,542
2d do	102,659	121,554	150,714	131,626	107,339	118,230	121,078	129,947
Total,	2,098,175	2,910,349	2,455,601	2,389,113	2,391,934	2,629,525	2,429,944	2,471,489
3d do	121,121	141,103	107,232	166,846	170,016	146,000	131,472	151,528
Total,	2,219,296	3,051,452	2,662,833	2,555,959	2,561,950	2,775,525	2,561,416	2,623,017
4th do	135,803	146,956	176,357	187,924	161,406	160,945	144,886	132,306
Total,	2,355,099	3,198,408	2,799,190	2,743,883	2,723,355	2,936,470	2,706,302	2,755,323
1st week in Nov.,	128,443	154,045	145,904	153,847	134,478	115,399	122,801	130,351
Total,	2,483,542	3,352,453	2,945,094	2,897,730	2,857,834	3,051,869	2,829,103	2,885,674
2d do	141,947	161,500	150,114	144,576	166,122	119,969	116,025	119,980
Total,	2,625,489	3,513,953	3,095,208	3,042,306	3,023,956	3,171,838	2,945,128	3,005,654
3d do	107,272	96,242	120,633	154,106	171,098	119,648	125,498	127,260
Total,	2,732,761	3,610,105	3,215,841	3,196,412	3,195,054	3,291,486	3,070,626	3,132,914
4th do	21,707	24,655	29,821	62,487	61,022	36,274	81,098	55,854
Total,	2,754,468	3,634,850	3,245,662	3,258,899	3,256,083	3,327,760	3,101,724	3,188,768
Received in December,	1,653	530	6,550	9,307	17,816	1,967	16,520	15,950
Total for year,	$2,756,121	$3,635,380	$3,252,212	$3,268,206	$3,273,899	$3,329,727	$3,118,244	$3,204,718

(No. 67.)

Freight, including toll, on 100 *tons of flour from Buffalo to Albany, and on* 100 *tons of merchandize from Albany to Buffalo.*

YEAR.	100 tons of flour from Albany to Buffalo.			100 tons of merchandize from Albany to Buffalo.			Total both ways.
	Toll.	Freight.	Total.	Toll.	Freight.	Total.	
1830, ...	$510	$398	$908	$1,020	$980	$2,000	$2,908
1831, ...	510	379	889	1,020	960	1,980	2,869
1832, ...	510	417	927	1,020	980	2,000	2,927
1833, ...	361	454	815	880	720	1,600	2,415
1834, ...	327	444	771	660	980	1,640	2,411
1835, ...	327	305	632	660	940	1,600	2,232
1836, ...	327	389	716	660	1,440	2,100	2,816
1837, ...	327	426	753	660	1,200	1,860	2,613
1838, ...	327	352	679	660	1,040	1,700	2,379
1839, ...	327	379	706	660	1,040	1,700	2,406
1840, ...	327	426	753	660	1,000	1,660	2,412
1841, ...	327	333	660	660	560	1,220	1,880
1842, ...	327	278	605	660	660	1,320	1,925
1843, ...	327	231	558	660	460	1,120	1,678
1844, ...	327	231	558	660	640	1,300	1,858
1845, ...	327	241	568	660	300	960	1,528
1846, ...	291	305	596	480	320	800	1,396

1847, ...	291	426	717	480	300	780	1,497
1848, ...	291	250	541	480	300	780	1,321
1849, ...	291	231	522	480	300	780	1,302
1850, ...	291	241	532	480	240	720	1,252
1851, ...	218	241	459	440	180	620	1,079
1852, ...	218	278	505	291	220	511	1,016
1853, ...	218	306	524	291	260	551	1,075

(No. 68.)

STATEMENT

Of down freight per barrel of 316 *pounds (including toll), from Buffalo to Albany, for each month during the year* 1853.

	May.	June.	July.	August.	September.	October.	November.
1	.....	48	50	44	55	66	67
2	50	48	50	44	55	.....	62
3	50	48	.....	44	57	67	62
4	48	48	50	44	.....	67	62
5	50	.....	51	44	60	67	62
6	48	48	51	44	60	67	.....
7	48	48	51	.....	64	70	61
8	.....	48	51	44	62	78	61
9	50	48	50	44	62	.....	62
10	50	48	.....	44	62	78	63
11	50	48	49	44	.....	86	65
12	50	.....	49	44	62	86	65
13	50	48	50	44	70	86	.....
14	50	48	50	.....	70	73	65
15	.....	48	50	48	72	75	65
16	50	48	52	48	72	.....	65
17	50	48	.....	52	72	75	63
18	50	50	51	52	.....	75	62
19	50	.....	51	52	70	75	60
20	50	50	51	52	66	75	.....
21	50	50	50	.....	64	70	.....

22	.....	50	50	52	64	72	.....
23	51	50	50	52	64	.....	.....
24	50	50	.....	52	64	72	.....
25	50	50	49	52	.....	75	.....
26	49	.....	47	52	66	75	.....
27	48	50	47	52	66	75	.....
28	48	50	44	.....	66	75	.....
29	.....	50	44	53	66	68	.....
30	48	50	44	53	66	.....	.....
31	48	.....	.....	54	.....	68	.....
	1,286	1,270	1,273	1,308	1,679	1,916	1,014
Monthly average	49	48	48	49	66	74	63
Deduct toll	23	23.5	23.5	23.5	23.5	23.5	23.5
Leaves freight	26	24.5	24.5	25.5	42.5	50.5	39.5

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